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## LIST OF ABBREVIATIONS

abstr.	abstract
b&w	black and white
bibl.	bibliography
col.	colour
comp.	compiled by/compiler
diagr.(s)	diagram(s)
E.	East(ern)
ed.	edited by/edition/editor
edit.	editorial
illus.(trs.)	illustrated by/illustration(s)/illustrator(s)
jt.	joint
<i>et al</i>	and others
Mt.(s.)/mt.(s.)	mountain(s)
[ ] =	As the first seven Volumes (with the Exception of Vol. 2) do not show as Volume Number, the relevant Volume Number is shown in square brackets.
N.	North(ern)
p.	page
photo.(s.)	photograph(s) ((pl.(s).: Abbreviation used in previous indices for photographic plate(s) as reproduction was via plates.)
Pk.(s.)/pk.(s.)	peak(s)
pl.(s.)	<i>see</i> photo.(s.)
port.(s.)	portrait(s)
pseud.	pseudonym
RD	Route Description: pitch-by-pitch technical description of rock climbing route. (Tec: Abbreviation used in previous indices)
Rte.(s.)/rte.(s.)	route(s)
S.	South(ern)
SA.	South Africa
tab.(s.)	table(s)
Tec.	<i>see</i> RD
W.	West(ern)

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*Illustrations.* Chambe Pk., M'Lanje, from the East. 56: facing p. 30, 1953.

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*Illustrations.* Panorama of the pks. of the Divide, as seen from the summit of Buffel's Dome. Hex River: [fold]. 32: facing p. 90, 1929.

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du Toit's Kloof. 68: facing p. 69, 1965. View across du Toit's Kloof from summit of Haelhoek Sneekop, Wellington Sneekoppe in background. 52: facing p. 98, 1949.

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A view to the head of du Toit's Kloof Pass. 64: facing p. 101, 1961.

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*Illustrations*. Eureka Pk. from N. of Witzenberg Range [new Pk. in foreground]. 31: facing p. 72, 1928.

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French Hoek Pk., as seen from Robert's Vlei forests. 37: facing p. 18, 1934.

French Hoek Pk., from the village. [7]: facing p. 18, 1901-2.

French Hoek Pk.: back view (taken from an elevation). [7]: facing p. 22, 1901-02.

French Hoek Pk.: the summit ridge looking N. from the final pinnacle. 9: front, 1904-5.

From the slopes of the Berg River Valley. 10: facing p. 24, 1906.

A side view, looking S. from a point on the ridge leading to the rock-slope. 9: facing p. 8, 1904-05.

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Jan du Toit's Kloof. 25: 5-19, 1922. pl.

New pks. and old. 22: 3-24, 1919. pls.

Pillar Face: a new frontal rte. on Table Mt. 18: 56-58, 1915. pl. facing p. 30.

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*Illustrations.* Postern Buttress, Table Mt. 57: facing p. 70, 1954.

see also POSTERN Buttress Frontal Rte.

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Woods, D. H. Here and there. 42: 25- 28, 1939.  
*Illustrations.* Gamka river and The Hell. 65: facing p. 17, 1962.  
Rondebosch Boys' High School party in Gamkaskloof, July, 1964. 67: facing p. 20, 1964.

**GANGET, G., jt. author. see TOBIAS, M. and Ganget, G., ft. authors.**

**GANGPLANK Rte., Table Mt.**

Scott, M. Gangplank, a new route from Fountain Ledge. 68: 142-143, 1965. Tec.

**GARDEN CASTLE, Underberg, Natal.**

*Illustrations.* Garden Castle, Underberg, Natal (Hodson's Pk. in background). 30: facing p. 111, 1927.

**GARDENER CRAG Rte., Table Mt.**

Londt, G. Some new ways up Table Mt. 28: 37-43, 1925. pls.

**GARDENER WALL Rte., Table Mt.**

Shipley, O. Gardener Wall. 48: 44-48, 1945. pl.  
*Illustrations.* Some rtes. on Africa. Gardener Wall. 70: facing p. 149, 1967.

**GARNETT, Arthur.**

A mt. trip in Tasmania. 20: 70-72, 1917. pl. facing p. 68.

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Ellis, F. E. The Cathkin District, with the Natal Mountain Club. 36: 73-81, 1933. pls.  
*Illustrations.* Early morning photograph . . . of ridge linking Champagne Castle with N'tunja. 47: facing p. 32, 1944.

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Winter, E. M. The S.E. ridge of Giant's Castle. 57: 32-33, 1954. Tec.  
*Illustrations.* Frontal Route, Giant's Castle, Drakensberg. 57: facing p. 34, 1954.

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### **GIERSING, M.**

Wit Els Kloof in one day. 58: 54, 1955.

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Van Nimwegen, I. Climbing in the Glacier National Park. 63: 49-51, 1960.

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[G. carinatus] . . . *in:* Wild flowers of the S.W. Cape, *by* E. Esterhuysen. 68: 21-22, 1965. Colour pl. facing p. 36.

### **GLADIOLUS CARMINEUS.**

[G. carmineus] . . . *in:* Wild flowers of the S.W. Cape, *by* E. Esterhuysen. 68: 21-22, 1965. Colour pl. facing p. 36.

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### **GLASS, R.**

Scrambles in B. Bechuanaland. 52: 31-35, 1949. map.

### **GLENCAIRN, Cape Peninsula.**

Father, *pseud.* Glencairn. 19: 34-37, 1916.

### **GLOSTER, Charles.**

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### **GODBOLD, O. B.**

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The Old Woman Grinding Corn. 40: 85-87, 1937.  
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Cooke, J. The Godwan Mts. 29: 33-49, 1926. pls.

### **GOEDKNEGT, Jan.**

Africa Eyrie: a new rte. from Africa Ledge, Table Mt. 65: 103-105, 1962. Tec.  
Dark and Brooding: a new rte. on the Cedarberg Tafelberg. 66: 92-93, 1963. Tec.  
Storm on the Spout, Cedarberg, Cape (Thunder Crag). 66: 102-104, 1963. Tec.  
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Baillie, R. A. Royal Time: new climbs on Table Mt. 65: 108-109, 1962. Tec.

### **GOLDEN GATE, O.F.S.**

Morgan, R. P. B. Climbs in the Malutis: mts. in Basutoland. 65: 86-87, 1962.

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**GOODLET, B. L.**

The climbing rope: tension due to a fall. 41: 15-19, 1938.

**GOODWIN, Phyl.**

The Mnweni Pinnacles. 53: 48-49, 1950. pl.

The Sinyati Wall, Drakensberg. 53: 48, 1950. pl.

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**GOODWIN, R. F.**

So the Maltese Cross is climbable. 52: 52-55, 1949.

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The Outer Mashai Fang, Drakensberg. 65: 91, 1962. Tec.

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[Captain Gordon's map of the Cape of 1770]. 28: 98-99, 1925.

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Berrisford, F. The traverse from Goudini Sneeuwkop to Du Toit's Pk. 34: 23-31, 1931. Pl.

*illustrations.* Towards the Goudini Sneeuwkop, Cape. 67: facing p. 21, 1964.

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Bushman's Castle, Franschhoek Mts. 63: 91-92, 1960.

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Elsie's Pk., Fish Hoek. 60: 58-60, 1957. pl.

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A swim through the Visgat Canyons. 61: 70-72, 1958.

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**GRAAFF, Jan de V.**

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**GRAAFLAND, Hans.**

Barrier Sandwich: a new climb on Table Mt. 63: 112-113, 1960. Tec.

Cha Cha Wall: a new rte. on Corridor Buttress, Table Mt. 65: 100-101, 1962. Tec. pl. facing p. 97.

Dragooning the Dragoon: Mirage, a new rte. on Dragoon Buttress, Groot Drakenstein Mts. 63: 101-102, 1960. Tec.

Exposure in 'F' Major: a new rte. on the S. face of the Witteberg, Cape. 66: 86-88, 1963. Tec. pl.

Hallucination: a new rte. on Dragoon Pk. 64: 86-88, 1961. Tec. Mistletoe Ridge rte., second Shale Pk., Hex River Mts. 68: 116-119, 1965. Tec. Pk.

Note on Point John (16,200 ft.). 61: 44, 1958. Tec.

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The Phalanx, Molenaarsberg Pinnales, Cape. 67: 51-52, 1964. Tec. pl. facing p. 60.

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The S. face of Mt. Superior, Hex River Mts. 63: 72-75, 1960. Tec. pl.

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Scott, M. Granite climbing in the Cape Peninsula. 70: 72-73, 1967. pk.

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Nicholls, C. With Mike Burton in the Gran Sasso d'Italia. 48: 16-19, 1945. Pl.

**GRASSHOPPER.**

*Illustration.* Maphythus Leprosus: a solitary Shorthorn grasshopper. 67: facing p. 49, 1964. (colour).

**GRASSY DOME, Slanghoek Mts.**

Carter, D. M. Grassy Dome: an easy rte. from Du Toit's Kloof. 54: 64, 1951.

*Illustrations.* Molenaarsberg and Grassy Dome from Du Toit's Kloof. 40: facing p. 28, 1937.

**GRASSY RAVINE – Fir Tree Ravine Rte., Table Mt.**

Rose, S. Grassy Ravine-Fir Tree Ravine. 53: 18, 1950.

*Illustration.* N.E. portion of Table Mt. seen from Devil's Pk. 24: facing p. 118, 1921.

**GREAT/GROOT.** Names of mountains and peaks which start with "Great" or "Groot" used loosely as adjectives to distinguish them from other mts./pks. with the same names, are entered under the second part of the name, e.g. KRAKADOUW, Great/Groot.

**GREEN IXIA** see *Ixia viridiflora*.

**GREGOROWSKI, R. A.**

Soutkop, Orange Free State. 63: 151/152, 1960. Pl. Tec.

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Mamacos, M. P. The Grey Ridge, Zebasberg. 56: 92, 1953.

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Mossop, E. E. Where is Meerhoff's Kasteel? 51: 18-21, 1948.

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New rtes. on Hangklip, Cape. Pushover and Hangklip Wall. 68: 113-115, 1965. Tec.

Winter, F. M. uCikicane - Mnweni Cutback. *illus.* John Grindley. 61: 89-91, 1958. *illus.*

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Baillie, R. Busman's holiday. 66: 78-81, 1963.

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Whitworth, J. A. Bailey's Pk. — and others. 30: 47-69, 1927. map.

*Illustrations.* At Bain's Kloof: Groenberg above the mists, against the setting sun. 40: facing p. 16, 1937.

**GROOT.** Names of mountains and peaks which start with "Great" or "Groot" used loosely as adjectives to distinguish them from other mts./pks. with the same names, are entered under the second part of the name, e.g. KRAKADOUW, Great/Groot.

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Anson-Cook, R. F. Around Zanddrift Kloof: Prospect, Milner Groothoek and other pks. 36: 52-59, 1933, pl.

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**GROOTHOEKKLOOF, Hex River Mts.**

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Berrisford, F. Groot Hock Kloof and surrounding pks. 25: 20-35, 1922. pk.

Ford, S. Y. At home on Matroosberg. 16: 85-91, 1913.

O'Neill, P. Through Groothoek Kloof. 51: 47-49, 1948.

*Illustrations.* Groothoek Kloof. 55: facing p. 6, 1952.

**GROOTKOP BUTTRESS Rte., Table Mt.**

Cobern, W. T. A new climb. The ascent of of Groote Kop Buttress. 20: 41-45, 1917. pk.

**GROOTKOP CRACK Rte., Table Mt.**

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**GROOTKOP FACE Rte., Table Mt.**

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**GROOTKOP, Table Mt.**

*Illustrations.* Groot Kop: the rope in action. 36: facing p. 112, 1933.

**GROOTKOP WALL Rte., Table Mt.**

Berrisford, A. B. Groot Kop Wall—'F'. 55: 66-67, 1952. Tec.

**GROTTO CRAG Rte., Table Mt.**

Kaplan, C. Grotto Crag ("E"). 40: 109-111, 1937.

**GROVE BUTTRESS Rte., Table Mt.**

Adams, W. H. Grove Buttress. 25: 124-125, 1922.

**GROVE GULLY Rte., Table Mt.**

Crump, W. H. Grove Gully ("E"). 36: 112-114, 1933.

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Avalanche Crag "G". 57: 67-68, 1954. Tec.

Buller's Pk.—frontal rte. 58: 43-44, 1955. Tec. . . . Errata. 59: 96, 1956.

The Cossacks from the Slanghoek Valley. 61: 82-83, 1958.

Esperanza Crag — Drakensberg. 60: 29-30, 1957. Tec.

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The Plume of the Cockade, Drakensberg. 63: 125-126, 1960.

Rubicon Wall "F". 58: 66-67, 1955. Tec.

Separation Corner "F". 56: 101-102, 1953. Tec.

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The S. face of the Witteberg: two new rtes. from Du Toit's Kloof. 62: 62-65, 1959. pls. Tec.

**GRUZIN, B., illus.**

'Balance.' 63: 134, 1960.

Climbing the Bulge Pitch, Via Centrale, Castle Rocks. 63: facing p. 58, 1960.

Rock Climber. 71: 141, 1968.

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**GUIDES, Drakensberg.**

Liebenberg, D. P. Good Companions in the Drakensberg. 64: 47-51, 1961. pls.

**GUN Pk., Cedarberg.**

Berrisford, A. B. A new Cedarberg area: the Sandfontein District. 38: 50-59, 1935. Pl. map.

**GUTHRIE, Lord.**

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**GUTTERPIPE Rte., Table Mt.**

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**GWYMAN'S CASTLE, Underberg, Natal.**

*Illustration*. Gwyman's Castle on left, unnamed knife-edge on right, Drakensberg in background. 30: facing p. 111, 1927.

**GYDO PASS.**

Ford, S. Y. How I finished my walking tour. 8: 25-32, 1903. illus.

**H., R.**

Sentinel Pk. First ascent by Club members. 11: 17-19, 1907.

**H., W.**

Pk. 'C'. 15: 160-162, 1912.

**HAACK, H. J.**

A visit to 'Hell'. 44: 55-56, 1941.  
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**HAELHOEK SNEEUKOP, Klein Drakenstein Mts.**

Crump, W. H. Calling the Mt. Club, over! (Incl. rescue on Haelhoek Sneeu kop). 66: 7-11, 1963. pk.  
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*Portraits.* J. M. Klosser, Vice-President, Cape Town Section 1960— Hon. Secretary Mountain Club of South Africa, 1946-59. 63: facing p. 6, 1960.

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*Illustrations.* The lower part of the Komati River in the Ingwenya Range. 27: facing p. 44, 1924.

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Milner Pk.: **21**: between pp. 92-93, 1918.

Milner Pk. from Prospect Ridge, showing head of Moraine Kloof and Saddle. **19**: facing p. 24, 1916.

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Across the Shale pks. to Milner. **65**: facing p. 16, 1962.

On Milner Frontal Rte., flex River mts. **65**: facing p. 40, 1962.

On Milner Peak. **61**: facing p. 39, 1958.

Milner and the Shale Peaks from the air. **68**: facing p. 100, 1965.

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One of the Milner Ridge Pks. (the pk. in the background has not yet been climbed). **8**: facing p. 12, 1903.

Ridge Pks. as seen from Milner Needle. **14**: facing p. 64, 1911. Keeromsberg from Milner Ridge. **22**: between p. 16-17, 1919. South end of Hex River Pass showing Milner Ridge, Buffelshoek and Brodie's farm. **28**: facing p. 97, 1925.

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*Illustrations.* Stanley from the S. ridge of Mt. Baker, showing, from left to right, Savoia Glacier, Moebius and the Twin Peaks (Alexandra and Margherita). **56**: facing p. 22, 1953.

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### **MOLENAARSBERG, Du Toit's Kloof.**

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Molenaar's Needle and Pk. (from Witteberg), du Toit's Kloof. **31**: facing p. 24, 1928.

The Witteberg and Molenaarsberg, Du Toit's Kloof, Cape. **62**: double pl. between p. 62 and p. 63, 1959.

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*Illustrations.* The Phalanx and Molenaarsberg Fortress, du Toit's Kloof. **67**: facing p. 60, 1964.

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*Illustrations.* Monk's Cowl from the Umhlwasine base camp, Drakensberg. **64**: facing p. 71, 1961.

July sub-camp party with Cathkin and Monk's Cowl. **71**: facing p. 73, 1968.

Monk's Cowl and Cathkin under snow. **71**: facing p. 96, 1968. The upper Umhlwasine Valley: Cathkin (left) and Monk's Cowl (right). **38**: facing p. 70, 1935. pls.

Approaching Cathkin and Monk's Cowl. **67**: facing p. 73, 1964.

The Sterkhorn, Cathkin Pk. and Monk's Cowl from the Little Berg. **70**: facing p. 116, 1967.

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Cuthbert, Ian. Caves in the Drakensberg. **64**: 24-31, 1961.

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The height of Mont-aix-Sources. **56**: 18, 1953.

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**Hut.** *illustrations.* The new Natal Club hut (10,050 ft.), Mont-aux-Sources. **33**: facing p. 34, 1930.  
*Illustrations.* Approaching Mont-aux-Sources, from the O.F.S. side. **15**: facing p. 112, 1912. **15**: facing p. 80, 1912.  
 Ascending the Mont-aux-Sources from the O.F.S. **15**: facing p. 164, 1912.  
 Base camp at Mont-aux-Sources, July, 1933, Drakensberg. **63**: facing p. 38, 1960.  
 The Buttress of Mont-aux-Sources, viewed from the summit of the mountain. **15**: facing p. 120, 1912.  
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 E. Bastion, Drakensberg Range. Photograph taken from "V" of Sentinel. **24**: facing p. 30, 1921.  
 The E. Bastion of Mont-aux-Sources, Drakensberg Range. The "Devil's Tooth" can also be seen. **14**: facing p. 80, 1911.  
 Dog's Head, Mont-aux-Sources. **20**: facing p. 22, 1917.  
 Head of the Tugela Valley. Mont-aux-Sources cliffs. **15**: facing p. 106, 1912.  
 Mont-aux-Sources. **55**: facing p. 18, 1952.  
 Mont-aux-Sources and N.E. Buttress (Sentinel Pk.), Drakensberg Range. **14**: facing p. 84, 1911.  
**Maps.** Sketch map of Upper Tugela River and Mont-aux-Sources, Drakensberg. **52**: facing p. 103, 1949.

**MONT BLANC** *see* **Blanc, Mont.** **MONTAGU, Cape.**  
*Illustrations.* Montagu Hotel and Hill, with road to village. **21**: after p. 60, 1918.  
 View from Montagu Hotel Hill looking towards Triangle. **21**: facing p. 108, 1918.

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Phillips, E. P. A trip from Cape Town to the Bushman cave at Montagu. **21**: 112-115, 1918. pls.

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Sweeney, Maurice. Monteseel. **65**: 3-4, 1962. pl.

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Hall, A. L. The Barberton land. **27**: 38-44, 1924. pls.

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Mamacos, M. New rtes. on Table Mt. **66**: 122-125, 1963. Tec.

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Africa Face (a variation). **50**: 73-74, 1947.

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De la Batmen: Pipistrello, de In Bat Ridges. **70**: 95-97, 1967. Tec.

Simian St.: a new rte. from the Saddle, T.M. **69**: 168-169, 1966. Tec.

#### **MOORE, J. C. W.**

Caves of the Muizenberg Range. **47**: 7-22, 1944. map.

Two rock climbs on Table Mt. **17**: 18-21, 1914.

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Late Openshaw, A. H., and Blackburn, E. R. From Giant's Castle to Mont-aux-Sources II. **66**: 22-27, 1963. pls.

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Russell, B. W. Moraine Corner: Skyline Rte. **52**: 36-37, 1949. Tec.

#### **MORaine KLOOF, Hex River Mts.**

*Illustrations.* Milner Pk. from Prospect Ridge, showing head of Moraine Kloof and Saddle. **19**: facing p. 24, 1916.

#### **MORGAN, R.**

The new Basutoland Mountain road. **57**: 30-31, 1954.

#### **MORGAN, R. P. E.**

Climbs in the Malutis: mts. in Basutoland. **65**: 86-87, 1962.

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Visser, G. Morro Maluco, Angola. **59**: 31-38, 1956. pl.

Woods, D. H. A journey into S. Angola. **60**: 19-24, 1957. pls.

#### **MORTON, G. H.**

Deception Pk.: the crossing from Du Toit's Pk.: **34**: 32-37, 1931. pl.

Mostertshoek and its pinnacles. **36**: 11-15, 1933. pl.

The Witzenbergen: crossing the gap between Isolated and Medina Pks. **35**: 60-62, 1932.

#### **MORTON, S. C.**

The first ascent of Columnar Face. 26: 14-15. 1923.

Panda Crag. **27**: 88-90, 1924.

The straightening out of the rte. up Ascension Buttress. **24**: 66-69, 1921. pl. facing p. 63.

#### **MOSELEY, Greg.**

The Knight: Chesspieces, de la Bat Ridge. **70**: 91-92, 1967.

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Stephens, E. L. Mountaineers and moss-collecting. **28**: 123-125, 1925.

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Where is Meerhoff's Kasteel? **51**: 18-21, 1948.

## **MOSTERTSHOEK TWIN Pks.**

Berrisford, A. B. Mostertshoek Twins: upper and lower, two new frontal ascents. **34**: 59-62, 1931. pl.

Cameron, K. Two Mostertshoek climbs. **20**: 85-89, 1917. pls.

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Fossil, *pseud.* Ascent of Mostert's Hoek. **2**: 25-32, 1895.

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Watson, R. W. New routes from Waboomsriver. **40**: 53-55, 1937. pl.

*Illustrations.* Mostertshoek and its Pinnacles, as seen from half-way up Zeebasberg. **39**: facing p. 22, 1936.

Mostertshoek and its pinnacles, as viewed from Zeebasberg. **36**: facing p. 10, 1933.

Mostertshoek Pk., from slopes of Waaihoek Pk. **19**: facing p. 48, 1916.

Mostert's Hoek Twin Pks. **29**: facing p. 72, 1926. **38**: front. 1935.

Mostertshoek Twins, as seen from Waaihoek Pk. in winter. **38**: facing p. 26, 1935.

A panorama from Pulpit Nek, showing Mt. Superior, Zeebasberg, Jan du Toit's Pinnacles, Mostertshoek, the Woolworth Building and Waaihoek Pk. **37**: facing p. 40, 1934.

View on Mostert's Hoek Twins. **29**: facing p. 80, 1926.

View to the N. from Mostert's Hoek Twins, showing Michell's Pass and the Ceres Valley. **50**: facing p. 56, 1947.

Ski-ing at Waaihoek with Mostertshoek Twins as a backdrop. **67**: facing p. 68, 1964.

The view across Jan du Toit's Kloof to Mt. Superior, the Jan du Toit's Pinnacles, Mostert's Hoek Twins and Waaihoek. **70**: facing p. 41, 1967. (colour).

## **MOTENG PASS.**

*Illustrations.* Approaching the Maluti Range and Moteng Pass (9,000 ft.) up the valley of the Hololo. **42**: facing p. 24, 1939.

## **MOTHS.**

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### **PULPIT ROCK NEK, Hex River Mts.**

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*Illustrations.* Pinnacles, from Pulpit Rock Nek, Hex River Mts. **59**: front, 1956.

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*Illustrations.* The Cathedral Ridge from the Pumalanga Pass. **60**: facing p. 6, 1957.

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Frontal ridge, Sandfontein Pk. **50**: 63-64, 1947.

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Quickstep, a new rte. on Table Mt. **66**: 126-128, 1963. Tec. pl. facing p. 87.

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Quail, Joan. Quickstep, a new rte. on Table Mt. **66**: 126-128, 1963. Tec. pl. facing p. 87.

*Illustrations.* Rtes. to the left of Platteklop Gorge. Quickstep. **70**: facing p. 164, 1967.

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*Illustrations*. Quiver Crag "F". **54**: facing p. 120, 1951.

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*see also* SNAKES; SNAKE bite.

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**67**: facing p. 5, 1964.

**RESCUE EQUIPMENT.**

*see also* ACCIDENTS; MARINER equipment; STRETCHERS.

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South Saddle Peak [showing Waterfall Cave]. 63: front, 1960.

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*Illustrations*. The Saddle Corner "A" rte. **14**: 102, 1911. pl. facing p. 32.

A section of the Saddle Corner Rte. 16: facing p. 48, 1913.

N.E. portion of Table Mt., seen from Devil's Peak. 24: facing p. 118, 1921.

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Lady climbers on Table Mt. 8: 13-IS. 1903.

*Illustrations*. Ladies at rockwork. **[7]**: front, 1901-2.

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*Illustrations.* "Canis Audax" (the saucy dog): a queer rock between the top of Woody Ravine and Slangolie. 40: facing p. 110, 1937.

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*Illustrations.* Stanley from the S. Ridge of Mt. Baker, showing, from the left to right, Savoia Glacier, Moebius, and the Twin Peaks, (Alexandra and Margherita). 56: facing p. 22, 1953.

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**69**: facing p. 52, 1966 (colour).

The F. slab faces of the Witzenbergen, taken from Bosch Rivier camp. **40**: facing p. 36, 1937.

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**McGARR, Art**

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Obituary. **83**: 104-105, 1980.

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#### **MITCHELL, Anthony**

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#### **MLAMBONJA Pk., KwaZulu-Natal Drakensberg**

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#### **MLANJE Mt., Malawi**

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#### **MLEMA, Mozambique**

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#### **MLEMBE, Swaziland**

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*Illustrations*. View towards Mnweni area and Pinnacles. **99**: 133, 1996.

#### **MNWENI PINNACLE, Inner, KwaZulu-Natal Drakensberg**

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#### **MODRZEWSKI, Voytek**

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#### **MÖLLER, Wilhelmina Frederika**

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#### **MOLENAARSBERG FORTRESS, Du Toit's Kloof**

Haber, E. Left Turret, The Fortress. A new rte. in Du Toit's

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#### **MONK, The, KwaZulu-Natal Drakensberg**

Stewart, Greig. Where's the handholds? The first ascent of The Monk, KwaZulu-Natal Drakensberg. **99**: 129-131, 1996. R.D. col. photos.

#### **MONK'S COWL, KwaZulu-Natal Drakensberg**

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*Illustrations*. Jonathan Fisher on L'Abraxas '30'. **93**: 13, 1990.  
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see BADKLOOF, BLOU PUNT, BOSCH CRAG, COGMAN'S KLOOF, LANGEBOEG.

#### **MONT-AUX-SOURCES, KwaZulu-Natal Drakensberg**

Theron, Schalk. Mont-aux-Sources vandag. **83**: 56-60, 1980.

#### **MONT BLANC, French Alps**

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*Illustrations*. Kevin Smith on Superbrat (24), Monteseel. **91**: 128, 1988.  
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#### **MORAINE KLOOF, Hex River Mts.**

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## **MORGAN, Dylan**

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## **MOROCCO**

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see also ATLAS Mts.

## **MORTON, George**

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## **MORTON, George Henry and Rosalind Helen**

Obituary. **94**: 204-205, 1991. port.

## **MOSS, John**

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**Portrait. 100: 145, 1997.**

## **MOSS, John jt. author**

see McKIRDY, Aleck and Moss, John jt. authors.

## **MOUNTAIN CLUB OF SOUTH AFRICA, The**

Plea for fulltime professional officers (edit.). **95**: 1-3, 1992.

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The case for differentiation (edit.)(*mt. management*). **85**: 1-5, 1982.

Grobler, Petro. e://ke xarra //ke (Unity in diversity.) (foreword). **103**: 1-3, 2000.

Levy, Jonathan. Development of the Club (edit.). **97**: 1-3, 1994.

Levy, Jonathan and Wilson, Diana jt. authors. Why? - Because it might not be there tomorrow. The establishment of the M.C.S.A.'s environment subcommittees. **96**: 70-72, 1993.

Scott, Mike. Future of mountaineering (edit.). **96**: 1-3, 1993.

Viljoen, Dr. The Hon. G. van N. The Club: a ministerial appreciation. Address by Minister of National Education at Annual Dinner, 18 May 1984, in Pretoria *in* Annual Reports. **87**: 11-14, 1984.

## **Central Committee**

After constitutional changes, first Central Committee meeting held outside of Cape Town in Pretoria *in* Annual Reports. **101**: 182, 1998.

Formation of standing subcommittees *in* Annual Reports. **86**: 152, 1983.

President's Meeting of Section chairmen. First occasion where a large number of section chairmen have met to discuss matters of concern *in* Annual Reports **83**: 107, 1980.

## **1.2 Constitution**

Clause 9 deleted *in* Annual Reports. **93**: 153, 1990.

Constitutional changes *in* Annual Reports. **99**: 172-173, 1996.

New constitution adopted at the A.G.M. held on Dec. 5, 1980 *in* Annual Reports. **84**: 87, 1981.

## **General**

Annual Dinner hosted by Magaliesberg Section in Pretoria, 18 May 1984 - the first time in the Club's history that it was held away from Cape Town *in* Annual Reports. **87**: 164, 1984.

B.M.C. exchange meet *in* Annual Reports. **101**: 186, 190, 1998.

Crime impacts on parking and access *in* Annual Reports. **102**: 192, 201, 1999.

Fuel restrictions impact on activities *in* Annual Reports. **83**: 112, 1980.

Johannesburg and KwaZulu-Natal Sections report that emigration by members affects membership/climbing *in* Annual Reports. **102**: 200, 201, 1999.

Newsletter, *From the Summit*, *in* Annual Reports. **96**: 118, 1993.

Newsletter, *From the Summit*, revived *in* Annual Reports. **99**: 179, 1996.

## **1.3 Gold Badge and other awards**

Gold Badge awarded to François Junod *in* Annual Reports. **102**: 190, 200, 204, 1999.

Gold Badge awarded to H.J Ackerman, R.L. Forsyth, C.W. Katz, P.S Paterson, R.S. Verster *in* Annual Reports. **85**: 108, 1982. **86**: 155, 1983.

Gold Badge awarded to Hugh Martyn Trainor. **88**: 167, 1985.

Gold Badge awarded to Kathleen Nixon *in* Annual Reports. **90**: 150, 1987.

Gold Badge awarded to Lester Coelen *in* Annual Reports. **99**: 178, 1996.

Gold Badge awarded to Ludwig Abel, Paul Fatti, Hans Graafland, Eduard Lude. **89**: 154, 1986.

Gold Badge awarded to P. Heugh, M.J. Scott and H.F. Snijders *in* Annual Reports. **87**: 165, 1984

Gold Badge awarded to Piet van Zyl. **94**: 213, 1991.

Gold Badge awarded to Willem André Schoon and Bryan Harris *in* Annual Reports. **96**: 116, 1993.

Honorary Life Membership awarded to F.G. Petousis *in* Annual Reports. **93**: 150, 1990.

Honorary Life Membership awarded to Paul Fatti *in* Annual Reports. **99**: 178, 1996.

Honorary Life Membership awarded to Peter Attenborough, Prof. Eric Axelsson, Elsie Esterhuizen and Roy Gooden *in* Annual Reports. **96**: 116, 1993.

Honorary Membership awarded to Prof. Kader Asmal *in* Annual Reports. **101**: 183, 207, 1998.

Inglis, Colin and Katz, Claude jt. authors. The Gold Badge of the M.C.S.A. **98**: 37-41, 1995. col. photo.

## **History**

Dodding, Russ. More bare bones. A potted history of the Club from 1976 to 1996. **100**: 136-152, 1997. 26 port.

Thomas, Rob. Mt. search and rescue services north of the Vaal River. A brief history. **100**: 189-192, 1997. col. photos.

see also under MOUNTAIN CLUB OF S.A., Sections.

## **Huts**

Centenary Hut – building commences *in* Annual Reports. **96**: 128, 1993.

Centenary Hut officially opened *in* Annual Reports. **97**: 183, 193, 1994.

Formosa Hut – fire at *in* Annual Reports. **96**: 126, 1993.

Kromrivier Hut – 40 years celebration *in* Annual Reports. **96**: 131, 1993.  
*see also* AGTERTAFELBERG HUT, PELLIS HUT, TABLE Mt. HUT, THOMAS HUT, WOLKBERG HUT *and* MOUNTAIN CLUB OF S.A., Cape Town Section.

#### Journal

1995 Journal the first to be produced not by Cape Town Section *in* Annual Reports. **98**: 196, 1995.

Cencom decision that articles be accepted in language submitted *in* Annual Reports. **102**: 192, 1999.

Editor's note on publishing of rte. descriptions. **95**: 116, 1992.

First col. cover for 1982 Journal *in* Annual Reports. **86**: 152, 1983.

Honorary Editors for first 100 volumes. **100**: 17, 1997.

Index supplement published by Cape Town Section *in* Annual Reports. **83**: 109, 1980.

Why a Journal (edit). **91**: 1-3, 1988.

Inglis, Colin *and* Katz, Claude *jt. authors*. One hundred times. The 100<sup>th</sup> issue of the Journal of the M.C.S.A. **100**: 6-17, 1997. col. photos.

Lotz, Ernst. Come again? (extracts). **88**: 20-22, 1985.

*Illustrations*. Cover, Vol. 1. **100**: 18, 1997.

#### 1.4 Land and servitudes

Agreement that Central Committee will act as trustee for land registered in the name of Central Committee whereas control will vest in Section(s) funding the purchase *in* Annual Reports. **98**: 194, 204, 1995.

Cape Town Paarl/Wellington and Tygerberg Sections jointly negotiated a servitude over the farm Wydekloof, Koue Bokkeveld *in* Annual Reports. **91**: 171, 1988. Registered, as was the purchase of an undivided share in the farm Somerset's Gift in the Swellendam district, in the name of the M.C.S.A. and not a particular section *in* Annual Reports. **92**: 179, 1989.

Why buy land? (edit.) **86**: 1-3, 1983.

*see also under* Cape Town Section: Land and servitudes acquisition; Johannesburg Section: Joint land and servitude transactions with Magaliesberg (N. Transvaal) Section.

#### Membership

Decision of Central Committee *re* open membership *in* Annual Reports. **88**: 166, 1985.

Tradition versus youth (edit). **89**: 1-3, 1986.

#### Mini Camp

*see* National Meet; MOUNTAIN CLUB OF S.A. – Eastern Province Section.

#### National Meet

First in a nationally co-ordinated series of national meets hosted by Cape Town Section in Klein Swartberg *in* Annual Reports. **99**: 178, 1996.

Held in Baviaanskloof over Easter *in* Annual Reports. **100**: 274, 279, 1997; Luck, C. Baviaanskloofing. **100**: 180-181, 1997.

Held over Easter in Qwaqwa by Free State Section *in* Annual Reports. **102**: 192, 214, 1999.

Hosted by E.P. Section in Baviaanskloof - commemorates their golden jubilee *in* Annual Reports. **103**: 75, 2000.

Hosted by Namibia Section *in* Annual Reports. **101**: 187, 209

1998; Watkins, Karen. Brandberg - Namibia. M.C.S.A. Mini

Camp May 1998. **101**: 126-131, 1998. col. photos.

#### Patrons

The State President, Mr. Marais Viljoen, has accepted the position of Patron of the Club *in* Annual Reports. **85**: 107, 1982.

#### President

André Schoon as new President *in* Annual Reports. **99**: 169, 1996.

Henri Snijders elected as President *in* Annual Reports. **86**: 164, 1985. port.

Paul Fatti elected as President *in* Annual Reports. **90**: 150, 1987.

#### Servitudes

*see* MOUNTAIN CLUB OF S.A., Land and servitudes.

#### U.I.A.A.

Clean Mt. Day now named Mt. Protection Day *in* Annual Reports. **100**: 272, 1997.

Corresponding membership of U.I.A.A. commissions means M.C.S.A. can become more involved *in* Annual Reports. **100**: 272, 1997.

Elected to U.I.A.A. Council *in* Annual Reports. **96**: 116, 1993.

First General Assembly Meeting attended as full member of U.I.A.A. *in* Annual Reports. **96**: 116, 1993.

Fund established by Central Committee from surplus of U.I.A.A. General Assembly *in* Annual Reports. **98**: 182, 1995.

M.C.S.A. elected full member of U.I.A.A. *in* Annual Reports. **95**: 140, 1992.

Re-election as U.I.A.A. Council member *in* Annual Reports. **99**: 173, 1996.

U.I.A.A. General Assembly hosted by M.C.S.A. in Cape Town : 11-14 October 1995. **98**: 110-113, 1995. b&w photos. diagr. *and in* Annual Reports. **98**: 183, 188, 1995.

U.I.A.A. President, Ian Mc Naught-Davis at Annual Dinner *in* Annual Reports. **101**: 182, 1998.

Fatti, Paul. The M.C.S.A. and the U.I.A.A. (edit.). **98**: 1-4, 1995. port.

#### U.I.A.A. International Youth Meets

Youth Meet Fund created to provide financial assistance to young members for overseas meets *in* Annual Reports. **102**: 192, 1999. **103**: 275, 2000.

Morgan, Dylan. The barefoot Neanderthal discovers limestone: 1997 U.I.A.A. International Youth Meet, Picos de Europa, Spain. **100**: 158-161, 1997 col. photos.

Modrzewski, Voytek. From Montserrat to the Spanish Pyrenees. 2000 U.I.A.A. International Youth Meet. **103**: 69-71, 2000. col. photos.

Vermeulen, Ilse *en* Geyser, Jessie. Val d'Ossola: 'U.I.A.A. International Youth Alpinist Meet' - Italië. **98**: 80-81, 1995. col. photo.

#### Web Page

M.C.S.A. acquires a Web Page <http://mcsa.org.za> *in* Annual Reports. **100**: 274, 286, 1997.

#### Women

Annual Dinner hosted by Free State Section commemorates 100 years of women attendance *in* Annual Reports. **102**: 192, 1999.

Mason, Jean *and* Wilson, Diana *jt. authors*. 100 Years of women's membership of the M.C.S.A.: Some highlights and achievements. **97**: 114-123, 1994.

#### SECTIONS

##### Amajuba Section

Access negotiations to Kranskop fails *in* Annual Reports. **102**: 193, 1999.

The Club's 13th Section, founded 1984 *in* Editorial *and in* Annual Reports. **87**: 3, 164, 1984.

Allen, Rob. Northern Natal - the thirteenth section. **87**: 14-15, 1984.

## Cape Town Section

### Access

Access agreement with owners of farms giving access to Agter-Tafelberg Hut *in* Annual Reports. **101**: 189, 1998.

Access arrangement with Cape Nature Conservation concluded *in* Annual Reports. **97**: 182, 1994.

Locked parking area in Du Toit's Kloof secured *in* Annual Reports. **98**: 184, 1995.

### Environment

Awards for alien vegetation clearance on Table Mt. *in* Annual Reports. **95**: 147, 1992.

Inclusion of Breekkrants property into Cederberg Conservancy *in* Annual Reports. **100**: 277, 1997.

Steenboksberg declared a Natural Heritage Site *in* Steytler, Sandra and Nieuwmeyer, Hans *jt. authors*. Steenboksberg 1939-1999. **102**: 79-83, 1999.

*see also* ENVIRONMENT.

### Club houses and mt. huts

Bouldering wall erected in Clubhouse *in* Annual Reports. **100**: 278, 1997.

Perry's Refuge Special meet for 40<sup>th</sup> anniversary *in* Annual Reports. **100**: 277, 1997.

Erratum. **85**: 94, 1982.

*see also* AGTERTAFELBERG HUT, PELL'S HUT, TABLE Mt. HUT, THOMAS HUT.

### Land and servitudes acquisition

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### Tonquani:

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#### **KwaZulu-Natal Section (formerly Natal Section)**

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*Obituary*. **106**: 173-174, 2003. port.

## McGILL, Libby

Hiking in the Pilbara, Western Australia. **110**: 85 - 87, 2007. col. photos.

## McGILL, Jeannette

Manaslu (8 163 m) Nepal Himalayas. First Female South African Ascent: Objective Danger versus Summit Fever. **118**: 119 - 124, 2015. col. photos.



Photo: **118**: 119, 2015.

*Illustration*: Page vii: left. Budhi Gandaki Valley from Manaslu Base Camp. **121**: 2018

Manaslu (8 163 m) Nepal Himalayas. First Female South African Ascent. **121**: 67-74, 2018. col. photos.

**McLACHLAN, Frank George**

*Obituary*. **108**: 179, 2005. port.

**McLACHLAN, Gavin**

The Upaka. **104**: 109-112, 2001. col. photos.

Saptoukop and Kougabronnen: An E. Province Odyssey. **105**: 52-55, 2002. col. photo.

Rescue at Worldsvier, Grootrivierberg. **107**: 113-116, 2004. col. photo.

**McLACHLAN, Mac (Roelof)**

*Obituary*. **114**: 148, 2011. port.

**MEDICAL**

Morgan, Arthur. Snakebite in S.Africa. **105**: 107-109, 2002. col. photos.

**MEENEHAN, Kyle**

Back Where I Started. **113**: 42 - 47, 2010. Col. photos.

**MEINTJES, Mike**

*Obituary*. **114**: 144, 2011. port.

**MENASCE, John (Flash)** with Peters, Duncan and Reid, Rob Tchamalinde. **122**: 63-80, 2019. col. photos.

**MERA PEAK**

Warren, Andrew. Mera Pk. and Island Pk.: Trekking in the Himalaya. **105**: 121-125, 2002. col. photos.

Van Schaik, Louis. Mera Peak, Solu Khumbu, Nepal. **110**: 93 – 96, 2007. col. photos.

**MERUPIE, Mozambique**

*Illustration*. Alard and Leo with Merupie in the background. **104**: 99, 2001.

**METERLERKAMP, William (Bill)**

*Obituary*. **116**: 180 - 181, 2016. port.

**MEXICAN DEVIL WEED**

see AGERATINA ADENOPHERA.

**MEXICO**

Hüfner, Alard. El Gigante: Face to face with 900m of Mexican andesite. **105**: 104-149, 2002. col. photos. map.

Przybylowics, Wojcieh. Exploring Mexican volcanoes. **111**. 85 – 88, 2008. Col. photos.

Disney, Sean. Pico De Orizaba. **115**: 100-103, 2012. col. photos.

Arderne, Chris and Michael Kloos and Rick Kotze. *jt. authors*. *Primero, Somos Tontos*. Firstly, We're Fools. **119**: 121 – 127, 2016. col. photos.

**MEYER, Bert and Michau, Zita** *jt. authors*

Kammanassie Peak to Peak. **108**: 30 - 35, 2005. col. photos.

**MICHAU, Zita and Meyer, Bert** *jt. authors*

Kammanassie Peak to Peak. **108**: 30 - 35, 2005. col. photos.

**MIDDLEMISS, Stewart**

The adventures of the Desert Spires Club. **110**: 36 – 45, 2007.

**MILNER, Derrick**

A line Between. **121**: 131-135, 2018. col. photos.

**MILNER AMPHITHEATRE, Hex River Mts**

De Klerk, Andrew. Milner – the struggle against a big, blank wall. **104**: 87-95, 2001. col. photos.

**MILNER PEAK, Hex River Mts**

New rtes.: The parson's nose '18' 155m. **104**: 171-172, 2001. RD. col. photo.

**MINARET (Drakensberg)**

Gans, Mervyn. Minaret – A First (um 2<sup>nd</sup>) Ascent. **122**: 27-29, 2019. col. photos.

*Illustration*. View of Minaret taken from near Wilson's Cave. Back cover flap. **122**: 2019.

**MITCHELL, Lynda Ann**

*Obituary*. **109**. 173, 2006. port.

**MÖHLE, Joe**

What's your Serious Price? **115**. 96-99, 2012. col. photos.

**MÖLLER, Paul Stefanus**

*Obituary*. **104**: 194-195, 2001. port.

**MONK'S COWL, KwaZulu-Natal Drakensberg**

Janschek, Pete. Hardest in the Berg: *Not so Auto* on Monk's Cowl. **106**: 60-65, 2003. col. photos. illus.

*Illustration*. The n. face of Monk's Cowl showing the rte. *Not so auto* (26). **106**: 61, 2003.

**MONT-AUX-SOURCES, KwaZulu-Natal Drakensberg**

Lategan, Andries. More 'people on pks.': Taking the measure of Namahadi Pk. **105**: 22, 2002. tab.

**MONT BLANC**

Lourens, Tony. Alpinism for Codgers. 'Friendly' Climbing on the Mont Blanc Massif. **119**: 112 – 120, 2016. col. photos.

**MONTINENGO, Clinton**

*Illustration*: Cover and front cover flap. **121**: 2018 – on *Mary Poppins* (32), Table Mountain.

**MONTESEEL**

Owen, Rodney. The Peg on *Think*. And Other Anecdotes from the Not-so-Early Days of Climbing at Monteseel. **108**: 167 - 170, 2005.

**MOORE, John Michael**

*Obituary*. **114**: 147, 2011. port.

**MORGAN, Arthur**

Snakebite in S. Africa. **105**: 107-109, 2002. col. photos.

Dealing with snakebites in South Africa. **110**: 105 – 107, 2007. col. photo.

Meeting of minds in South Africa. **110**: 138, 2007.

### **MORGAN BAY, E. Cape**

Peckham, Gavin. Rock climbing at Morgan Bay. **104**: 138-143, 2001. col. photos.

### **MORGAN'S BAY**

see MORGAN BAY.

### **MOROCCO**

see ATLAS Mts.

Orton, Jayson. A magic carpet takes me climbing on the north side of Jebel El Kest. **111**. 82 – 84, 2008. Col. photos.

Setterfield, Paul. Rock Climbing and Trekking in the Atlas Mts of Morocco. **114**: 50-55, 2011. col. photos.

Möhle, Joe. What's your Serious Price? **115**: 96-99, 2012. col. photos.

Wakeling, Julia. Morocco: A Climbing Road Trip. **117**. 28 - 34, 2014. Col. photos.

### **MORRIS, Alfred John Adriaan**

*Obituary*. **113**: 132. port.

### **MORRIS, Hannelie.**

BMC International Rock Climbing Meet at Plas Y Brenin. 2008 winter meet. **111**: 129 - 130, 2008. col. photos.

### **MORRIS, Mavis and various authors**

Patagonia. 125th Anniversary Expedition. **120**: 17 – 30, 2017. col. photos.

### **MOSELEY, Greg**

Access – legacy and the future (foreword). **106**: 11-12, 2003.

When Men and Mts Meet. Edit.. **119**: 1 – 3, 2016.

Taking It For Granted. Edit.. **120**: 1 – 3, 2017.

### **MOSS, John**

Sashaying in Sichuan. **110**: 30 – 31, 2007. Col. photos and map.

*Obituary*. **113**: 137, 2010. port.

### **MOUNT ASPIRING**

see New Zealand

### **MOUNT KENYA**

Firman, Tristan: Equatorial Ice. **121**: 13-18, 2018. Title page; col. photos.

### **MOUNT WASHINGTON**

See SOUCHON, Duncan

### **MT SEARCH & RESCUE**

See Search & Rescue

### **MOUNTAIN CLUB OF SA, THE**

Security problems at the crags and huts *in Annual Reports*. **105**: 184, 186, 190, 191, 196, 2002.

World Summit on Sustainable Development held in Johannesburg – MCSA represents UIAA. **105**: 11, 2002.

Schoon, André. The International Year of Mts. 2002 (foreword). **105**: 11, 2002.

Training has to be approved through the National Qualifications Framework *in Annual Reports*. **105**: 179, 2002. Apartheid Apology. Central Committee Annual Report. **108**: 185, 2005

Craven, Stephen. Beginnings of the MCSA. **108**: *In Annual Reports*. 159 – 162., 2005. B&W. photo Sir James Sivewright. Rik de Decker and Jenny Paterson nominated as corresponding members on UIAA Medical and Youth Commissions respectively. **111**. *In Annual Reports*. 147, 2008. Corporate agreement with SAA not renewed. *In Annual Reports*. **111**. 150, 2008.

The UIAA Tyrol Declaration (Code of Conduct – Mt Ethics) officially accepted. *In Annual Reports*. **112**. 147, 2009.

Access – international collaboration. *In Annual Reports*. **112**. 147 - 148, 2009.

MCSA hosts UIAA Youth Commission meeting. *In Annual Reports*. **112**. 148 - 149, 2009.

Multi-day training course presented on Table Mt by Mike Gibbs from Rigging for Rescue, USA, attended by representatives of all sections. *In Annual Reports*. **113**: 147, 2010.

Annual dinner hosted by Free State Section. *In Annual Reports*. **114**. 153. 2011.

Honorary member, Prof Kader Asmal, deceased. *In Annual Reports*. **114**. 153 - 154. 2011.

UIAA President and others resign. *In Annual Reports*. **115**. 146. 2012.

UIAA Medical Commission compiled expert papers on several topics in Mt medicine and Mt activities.

*In Annual Reports*. **115**. 147 - 148. 2012.

Via Ferrata-related issues, and avalanche air bags *inter alia* dealt with by UIAA SafCom. *In Annual Reports*. **115**. 148. 2012.

UIAA President - Frits Vrijlandt. Visit to South Africa. **116**: 56-57, 2013. col. photos.

Cencom Lecture Fund gives financial support for Stephen Venables lecture tour. *In Annual Reports*. **116**: 145, 2013.

Swiss Alpine Club hosts UIAA General Assembly as part of, and concluding, their 150<sup>th</sup>-year celebrations. *In Annual Reports*. **116**: 145, 2013.

Petzl Foundation funded publication 'Alpine Skills: Summer (Basic knowledge – alpine hiking – climbing – alpinism.' Each member federation receives a copy. *In Annual Reports*. **116**: 146, 2013.

New guidelines being developed by UIAA Medical Commission include drug use and abuse in Mountaineering. Commission concluded that drug use and abuse cannot be controlled in mountaineering (unlike competition climbing). *In Annual Reports*. **116**: 146, 2013.

MCSA Supertramp 2012 award winner Alasdair Walton aborted expedition after two weeks, due to illness. *In Annual Reports*. **116**: 149, 2013.

Stephen Venables hosted by five sections: Magaliesberg, Johannesburg, Cape Town, Free State and KwaZulu-Natal, as well as FEAT organisation. *In Annual Reports*. **116**: 151, 2013. Constitution updated to correspond with communications and banking in the digital age; object on Search & Rescue changed from 'to organise search and rescue parties' to 'to provide search and rescue resources. *In Annual Reports*. **117**: 144, 2014.

Marketing and public relations . . . *In Annual Reports*. **117**: 144, 2014.

THE OBJECTS OF THE MT CLUB OF SOUTH AFRICA (new). **117**: vii, 2014.

MCSA Youth Leader Training Course. Paterson, Jenny. **117**. 69 – 72, 2014. Col. photos.

Reciprocity between MCSA and FRCC. **117**. 87. 2014.

e-News – Bridget Carrick continues as editor of the excellent and useful method of communication with Sections. *In Annual Reports*. **117**: 148, 2014.

Devine, Greg. The South Cape Section's Ten Peaks Challenge. **118**: 117, 2015. col. photo.

South Cape Section celebrates 10<sup>th</sup> anniversary. **118**: 117, 2015.

Funding received from Department of Sport & Recreation specifically for Outreach purposes. Several MCSA Sections involved. *In Annual Reports*. **118**, 2016.

Annual Dinner hosted by Cape Town Section. **119**: 194 – 2016.

De Decker, RIK and Tolken, Gela *jt. authors*. ICAR-Med Alpine Emergency Medicine Commission. Spring Meeting and Related Events. **119**: 106 – 107, 2016. col. photo.

Purchase of 16% undivided share in Ptn 143 of the Farm Buffelshoek 468 IQ by Magaliesberg Section. *In Annual Reports*. **119**: 208, 2016.

Confederation of African Mt Clubs ('CAMC'). Closer liaison with . . . *In Annual Reports*. **120**: 128, 2017.

Outreach (DSAR) – Seven sections now involved. *In Annual Reports*. **120**: 129, 2017.

Search & Rescue biennial training in Cederberg, Cape, co-hosted by Hottentots Holland and Cape Town Sections.

*In Annual Reports*. **120**: 130, 2017.

Ulli's Outreach: *In Annual Reports*. **120**: 138, 2017.

Drakensberg Cableway. *In Annual Reports*. **120**: 140, 2017.

Annual Dinner hosted by Magaliesberg Section. *In Annual Reports* **120**: 143, 2017.

The 16% undivided share in Ptn 143 of the Farm Buffelshoek 468 IQ transferred into the name of Magaliesberg Section. *In Annual Reports* **120**: 144, 2017.

MCSA's stance on Climate Change. **121**: 5, 2018.

Outreach: Eight MCSA sections now involved: AMA, CT, HH, JHB, KZN, MAG, PW, WOR. *See Annual Reports – various*: **122**: 157-182 (various), 2019.

### Access

Moseley, Greg. Access – legacy and the future (foreword). **106**: 11-12, 2003.

Stewart, Greig. The MCSA is in a position to be an effective NGO (edit.). **104**: 11-13, 2001.

Wild Card for access to Cape Nature areas *in Annual Reports*. **107**: 171, 174, 181, 2004.

MCSA report on mountain access submitted to UIAA – link: [www.theuiaa.org/home/an-insight-into-mountain-areas-in-south-africa/](http://www.theuiaa.org/home/an-insight-into-mountain-areas-in-south-africa/)

### CAMS (Confederation of African Mountain Clubs)

MCSA/Africa Liaison. The CAMC (Confederation of African Mountain Clubs) was brought into being two years ago on the initiative of three MCSA. The Clubs are: The Mountain Club of Uganda; Kenya; Kilimanjaro; Malawi and Zimbabwe.

### Constitution

Portfolio of Deputy President instituted *in Annual Reports*. **104**: 199, 2001.

### Environment

Club part of consortium steered by Wilderness Action Group to fight for inclusion of wilderness as a defined protection category in the Protected Areas Bill *in Annual Reports*. **106**: 179, 2003.

Gans, Mervyn. World Parks Congress: Drakensberg Mt Workshop. **106**: 131-134, 2003.

Paterson, Jenny. Mount Kilimanjaro's Vanishing Snow Cap. **113**: 56 – 61, 2010. Col. photos.

Diamond, Roger. Hacking in the Hex Part I – Pines. **119**: 95 – 100, 2016. col. photos.

Halsey, Richard. Enough is Enough, it is time for urgent action. **121**: 1-4, 2018.

MCSA's Stance on Climate Change. **121**: 5. 2018.

Smith, Grant and Jonker, Bridget, *jt. authors*. Orange River mouth closes for first time in two decades. **121**: 64-66, 2018. col. photos.

Kaiser, Peter. A Mountain Breaking Apart. **121**: 119 - 121, 2018. col. photos.

Kotze, Donovan. The sport of hacking invasive alien trees in the mountains. **121**: 127-130, 2018. col. photos.

### Expeditions

Certec hyperbaric bag *in Annual Reports*. **104**: 201, 2001.

Official application forms for funding. **104**: 201, 2001.

Expedition equipment special store *in Annual Reports*. **105**: 178, 2002.

Marianne Schwankhart first woman to climb all three Towers of Paine. **111**. 149, 2008.

Expedition to Patagonia, main objective Cassarotto Pillar on Mt Fitz Roy unsuccessful.

First ascents in Kashmir: Hector Pringle and Rushad Nanavatty of Namoon Ridge; Clinton Martinengo and Julia Wakeling Of Shaadi Shuda. *In Annual Reports*. **113**: 146, 2010.

National Meet to Peruvian Andes and Equador. *In Annual Reports*. **114**. 152. 2011.

Hector Pringle, Andrew Porter, Julia Wakeling, k] Gosia Lipinska, Anthony Hall, Clinton Martinengo in Yosemite. *In Annual Reports*. **114**. 151. 2011.

Dave Jones led trek of Annapurna Circuit. *In Annual Reports*. **114**. 152. 2011.

Baffin Island; Trango Towers and India received sponsorship from Cencom. *In Annual Reports*. **115**. 149. 2012.

Marianne Schwankhart, Julia Wakeling and others expedition to Morocco; Mike Schaff led expedition to Perú. *In Annual Reports*. **116**. 148. 2013.

Morocco Expedition 1994 reunion held at Cape Town section clubhouse. *In Annual Reports*. **117**. 150, 2014.

Jeremy Colenso and Rob Powell made second successful ascent of the Croz Spur on the Grande Jorasses. *In Annual Reports*. **117**. 150, 2014.

### Gold Badge and other awards

Presented to Ed February in recognition of his services to the cause of Mteering *in Annual Reports*. **105**: 180, 2002.

First President's Award to Peter Greig Stewart *in Annual Reports*. **107**: 169, 2004.

Conservation award by KwaZulu-Natal Wildlife: Kohler, Karen. Drakensberg Anniversary – 30 years of wilderness protection. **107**: 101-105, 2004.

President's Award to Petro Grobler *in Annual Reports*. **108**: 185, 2005.

Ezemvelo KwaZulu-Natal Wildlife Conservation Award. KZN Section Annual Report. **108**: 193, 2005. col. photo. Awarded to Andy de Klerk, presented at Annual Dinner. **111**. 4 – 9; 150, 2008.  
 President's Award to Derek Odendaal *in* Annual Reports. **112**. 150, 2009.  
 President's Award to Jenny Paterson (2009). *In* Annual Reports. **113**: 147. 2010.  
 President's Award to Neil Margetts. *In* Annual Reports. **115**. 151. 2012.  
 SA National Parks Kudu Award awarded to Christa van Schalkwyk, member of Magaliesberg Section. *In* Annual Reports. **116**: 150, 2013.  
 President's Award to Rikki Abbott Wedderburn *in* Annual Reports. **122**. 173, 2019.

## Huts

*see also* BANHOEK HUT, FORMOSA HUT, WOLKBERG HUT.

## International climbing meets

Kiefer, Ulrike. International Climbing Meet: Du Toit's Kloof. **106**: 36-38, 2003.  
 Int climbing meet held at Du Toit's Kloof *in* Annual Reports. **106**: 179, 2003.  
 Dawie Swann and Jacques van Greunen attend BMC's International Winter Climbing Meet and Thomas Mann, the Norwegian Alpine Club International Winter Meet in the Lofoten Islands. *In* Annual Reports. **112**: 150, 2009.

## Journal

Work group to look into future publication *in* Annual Reports. **104**: 203, 2001.  
 Creation of a special Journal Fund to stabilise costs *in* Annual Reports. **105**: 177, 2002.  
 Journal produced for the first time by a National Journal Committee *in* Annual Reports. **105**: 180, 2002.  
 Journal inclusion in membership fees *in* Annual Reports. **106**: 197, 2003.  
 Journal index covering vol. 82-103 (1979-2000) published by Magaliesberg and Johannesburg Sections *in* Annual Reports. **106**: 180, 2003.  
 Lotz, Ernst. Joernaal glipsies. **107**: 152-153, 2004.  
 Copyright: MCSA will hold limited copyright on articles published to allow for web publication. *In* Annual Reports. **114**: 153, 2011.

## Membership

Membership to be compiled into one database *in* Annual Reports. **106**: 180, 2003.

## National Meet

National Meet held in Namibia *in* Annual Reports. **104**: 202, 217, 2001.  
 Stellenbosch Section as host in Hex River Mts. *in* Annual Reports. **105**: 180, 196, 2002.  
 Scheffler, Elsje. B.K.S.A. Stellenbosch 50ste bestaansvieringe mini-kamp. **106**: 107-108, 2003.  
 Hosted by Stellenbosch Section in Jonkershoek *in* Annual Reports. **106**: 179, 2003.  
 Hosted by Magaliesberg Section at Maretlwane, Magaliesberg *in* Annual Reports. **107**: 169, 179, 2004.

Hosted by Free State Section in the New England/Balloch region, Eastern Cape Witteberge. *In* Annual Reports. **108**: 198, 2005.

Hosted by Eastern Province Section in Grootrivierberg near Willowmore. *In* Annual Reports. **109**: 177, 2006.

Hosted by Tygerberg Section in the Cederberg. *In* Annual Reports. **110**: 149, 2007.

Hosted by Johannesburg Section in the Wolkberg. *In* Annual Reports. **111**. 150, 2008.

Hosted by Namibia Section at Omandumba, near Omaruru. *In* Annual Reports. **112**. 150, 2009.

Hosted by Cape Town Section at Toverkop. *In* Annual Reports. **113**: 147, 2010.

Hosted by Free State Section – Sekoto Valley, Phuthaditjhaba. *In* Annual Reports. **114**. 153, 2011.

Hosted by Magaliesberg Section at Waterval Boven. *In* Annual Reports. **115**. 151, 2012.

Hosted by South Cape Section. *In* Annual Reports. **116**. 150, 2013.

Hosted by Paarl/Wellington, based at Olive Glen Farm. *In* Annual Reports. **117**. 149, 2014.

Hosted by Eastern Cape, Baviaanskloof. *See articles*. 2015? Donkerkloof. **118**: 37 – 39, 2015. col. photos.

Martin, Paul. Magnificent Baviaanskloof. MCSA National Camp, September 2015. **118**: 75 – 81, 2015. col. photos.

Hosted by Cape Town, Cederberg. *See articles*. 2016.

Hosted by Magaliesberg, Chimanimani Mts, Zimbabwe. 2017 Searle, Francois *and* Wagener, Magnus *jt authors*.

Owen-Smith, Norman. The first Pan-African mountaineering meet in Uganda. **121**: 75-78, 2018. (Doubled up as National Meet)

## Publications

A situation analysis of wilderness recreation in the W. Cape. Paper presented at 6<sup>th</sup> World Wilderness Congress. **104**: 202, 217, 2001.

An NGO's contribution to Mt. Conservation in S.A. Paper presented at 6<sup>th</sup> World Wilderness Congress. **104**: 202, 217, 2001.

State of Nations report for UIAA setting out access to mts. in S.A. **104**: 202, 2001.

Western Cape Properties Handbook *in* Annual Reports. **104**: 203, 2001.

## UIAA

Roland Magg elected to Council *in* Annual Reports. **107**: 168, 2004.

International Commission for Alpine Rescue (I.C.A.R.): MCSA joins air rescue commission of ICAR *in* Annual Reports. **107**: 168, 169, 2004.

Restructuring commences. Annual Reports, Central Committee. *in* Annual Reports. **109**. 175, 2006.

New statutes to allow competitive sports to exist as independent sports federations approved. *in* Annual Reports. **110**: 146, 2007.

German and Austrian Alpine Clubs inform UIAA they would leave UIAA 31 December, 2008 in terms of statutes. *in* Annual Reports **110**: 146, 2007.

Mike Mortimer elected UIAA President. **111**. *In* Annual Reports. 147, 2008.

UIAA Court of Arbitration formally established. . . **112**. . *In* Annual Reports. 147, 2009.

Fritz Vrijland of the Netherlands voted President for a second term. *In Annual Reports. 117: 144, 2014.*

General Assembly hosted by the AAC in Flagstaff, Arizona. *In Annual Reports. 117: 145, 2014.*

Fee structure unfavourable towards small federations; criteria set for a fund (the Solidarity Fund) to help federations who struggle to pay their fees. MCSA involved in investigation for change. *In Annual Reports. 117: 145, 2014.*

Work done by Alan Jarvis (UIAA Safety Commission) was especially commended. *In Annual Reports. 117: 145, 2014.*

Ice Climbing – at Olympic and Paralympic Games held in Sochi, ice climbing was the only non-Olympic sport inside the Olympic Park . . . new member to represent ice climbing elected to the Board. *In Annual Reports. 117: 145, 2014.*

Youth Leader Training Course run by MCSA in Magaliesberg in 2013 enjoyed high profile at the GA – first of its kind in Africa. *In Annual Reports. 117: 145, 2014.*

Advice papers for pay Mteers presented on UIAA MedCom website. Long-awaited Drug Use in the Mts is now available on website. *In Annual Reports. 117: 145, 2014.*

Diploma of Mt Medicine shared responsibility of UIAA MedCom/IKAR and ISMM. Running courses increased from nine to 19. *In Annual Reports. 117: 146, 2014.*

Oxygen use at high altitude: *In Annual Reports. 117: 146, 2014.*

Safety Commission report covers important, interesting aspects of mountaineering. . eg: dynamic belay lanyards; EAS (energy absorbing system for Via Ferrata; avalanche air bags, and more. *In Annual Reports. 117: 147, 2014.*

International Skyrunning Federation (ISF) first sport federation to become a Unit Member of the UIAA. *In Annual Reports. 118: 145, 2015.*

Working group, including MCSA President, set up to re-write the UIAA five-year strategic plan. *In Annual Reports. 121: 146, 2018.*

### UIAA International Youth Meets /events

First allocation of Centenary Journal Youth Meet fund for a youth to attend a UIAA. Youth Meet *in Annual Reports. 104: 202, 2001.*

Firman, Tristan. Rambling youth. From a UIAA. through International Youth Meet in the Crimea to the French Alps. *104: 60-66, 2001. col. photos.*

Cooke, Glenn. Youth on the Move 2002: A journey the Alps. *105: 80-85, 2002.*

Anthony Hall attended meets in Italy and in the Carpathian Mts., Romania *in Annual Reports. 106: 178, 2003.*

Training camp for youth leaders in Switzerland attended by Simon Larsen *in Annual Reports. 106: 178, 2003.*

Grobler, Petro. UIAA Global Youth Summit 2004: The MCSA's role. *107: 146-151, 2004. col. photos.*

Russell Shaw climbs Elbrus *in Annual Reports. 107: 168, 2004.*

UIAA Global Youth Summit *in Annual Reports. 107: 168, 179, 2004.*

Grobler, Petro. UIAA Global Youth Summit 2004: The MCSA's role. *in Annual Reports. 107: 146-151, 2004.*

Shaw, Russell. Survivor XXVII, Worst case scenarios and the amazing race rolled into one! *in Annual Reports. 107: 57-61, 2004.*

Alan Grant attends UIAA Global Youth Summit in India. *in Annual Reports. 109: 175, 2006.*

Iain Smuts attends UIAA Youth Training Seminar in Barcelona. *in Annual Reports. 110: 147, 2007.*

Paterson, Jenny. Ekecheiria: UIAA friendship and peace youth meet. *111. 79 – 81, 2008. Col. photos.*

Werner Schmidt (youth member of MAG Section) attends Global Youth Summit event hosted by Italy's CAI. *In Annual Reports. 113: 145, 2010.*

UIAA GYS Khumbu International Rock Climbing and Bouldering Meet – attended by MCSA youth members. *114. 45 - 49. 2011.*

MCSA hosts second UIAA GYS – 5 day Berg traverse. *In Annual Reports. 114. 151. 2011.*

UIAA/BKSA Global Youth Summit. Herman Carstens. *114. 99 – 101. 2011.*

Theron, Mercia. How to Climb A Multi-Pitch Route in French and Korean. Ariège, France. *115: 34-36, 2012. col. photos.*

Kritzinger, Hugo. Discover Balkans Peaks: Kosovo. *115. 37 - 41, 2012. col. photos.*

Youth Leader Training Course run in the Magaliesberg . . . funding received from ARISF. *In Annual Reports. 117. 147, 2014.*

Schmidt, Hanlie. Iran. Alum Kuh en Mt Damavand. *121: 43-47, 2018.*

### SECTIONS

#### Amajuba

Celebrates its 25<sup>th</sup> anniversary. *in Annual Reports. 111. 157, 2008.*

Celebrates its 35<sup>th</sup> anniversary. *In Annual Reports. 121. 150, 2018.*

#### Cape Town Section

Loyalty certificates introduced for 60- and 70-year membership *in Annual Reports. 104: 207, 2001.*

Perry Refuge turns 45 *in Annual Reports. 105: 184, 2002.*

Members act as tourist guides in co-operation with Table Mt. Aerial Cableway Co. *in Annual Reports. 105: 185, 2002.*

Hon Life membership: Sandra Steytler, Alf Morris, Jack Inglis, Ann Chorlton, Jeremy Hazell, Mike Meintjes *in Annual Reports. 105: 185, 2002.*

Visit by Jerry Moffatt *in Annual Reports. 105: 185, 2002.*

Introduction of Wild Card system by Cape Nature; permit system not in operation any longer *in Annual Reports. 106: 182, 188, 195, 197, 2003.*

W. Cape Mteering Forum established *in Annual Reports. 106: 186, 2003.*

CPNP Park Committee disbanded and to be replaced with a CPNP Park Forum *in Annual Reports. 106: 186, 2003.*

UCT acquires Vredehoek with several Sections contributing in exchange for access right over Vredehoek as well as the extension of the Club's rights over Zuurberg *in Annual Reports. 107: 171, 180, 181, 2004.*

Wild Card for access to Cape Nature areas *in Annual Reports. 107: 171, 2004.*

Code of Conduct drawn up *in Annual Reports. 107: 172, 2004.*

Sport climbing management plan for the Cederberg *in Annual Reports. 107: 171, 172, 2004.*

Cape Leopard Trust: a camera has been sponsored, to be used at Breekrants. *In Annual Reports. 108: 189, 2005.*

Draft Cederberg Climbing Management Plan: accepted and bolting applications will be administered by Andy Davies. *In Annual Reports. 108: 189, 2005.*

Possible inclusion of Breckkrants in the Cape Nature Conservation area. *In Annual Reports.* **108: 189**, 2005.

Code of Conduct placed on the website. *In Annual Reports.* **108: 189**, 2005.

Closure of kloof by Cape Nature . . . *In Annual Reports.* **109**. 179, 2006.

Busiest rescue year. *In Annual Report.* **109**. 181, 2006.

MCSA Property Management System: *In Annual Reports.* **109**. 180, 2006.

Search and Rescue: Newly developed short-haul extraction technique proved its worth, and in regular use. *In Annual Reports.* **110: 152**, 2007.

Agtartafelberg Hut access route clarified, map displayed in Clubhouse. *In Annual Reports.* **111**. 150, 2008.

Toverkop access arrangements clarified and confirmed. *In Annual Reports.* **111**. 150, 2008.

Access servitude over portion of Zuurberg cancelled. *In Annual Reports.* **111**. 150, 2008.

First electronic newsletter *MCSA Connect* distributed to members via email. *In Annual Reports.* **112**. 154, 2009.

Financial support given to JHB and MAG sections towards legal fees to appeal against a development in Magaliesberg. *In Annual Reports.* **112**. 154, 2009.

Perry Refuge in the Hex River Mts fully restored. *In Annual Reports.* **113: 149**, 2010.

Via Ferrata energy-absorbing devices, (EAS) especially for smaller adults and children. *In Annual Reports.* **114**. 151, 2011.

Canyoneering (kloofing) – UIAA SafCom to get involved – lack of safety standards. *In Annual Reports.* **114**. 151, 2011.

Cape Leopard Trust – cameras at Springstygbeugel; members participate in placement and servicing of cameras. *In Annual Reports.* **114**. 155, 2011.

Second Global Youth Summit hosted by MCSA – five day Berg traverse. *In Annual Reports.* **114**. 151, 2011.

Search & rescue team members assisted JHB team in the search for a missing aircraft near Beira in Mozambique. *In Annual Reports.* **115**. 154, 2012.

Project to ‘rediscover’ Schurfteberg a great success. *In Annual Reports.* **117**. 151, 2014.

Table Mt Hut: new sub-committee . . . *In Annual R Annual Dinner hosted by Cape Town Section.* **119: 194 – 2016. *In Annual reports.***

Search & Rescue biennial training in Cederberg, Cape, co-hosted by Hottentots Holland and Cape Town Sections. *In Annual Reports.* **120: 130**, 2017.

Meetings held with TMNP management and rangers; progress was made on clarifying permit requirements for different types of climbing, etc. **121: 150**, 2018.

#### Eastern Province Section

see also FORMOSA HUT.

50 years of mountaineering in the E. Cape. **104: 126-137**, 2001. col photos. Port.s. sepia photos.

Friends of the Baviaanskloof founded *in Annual Reports.* **104: 208**, 2001.

**Access:** to an important point to the Groendal Wilderness area through the Armanuskraal farm was gained.

**Formosa Hut** narrowly escaped destruction thanks to forestry firefighters when a fire swept through the area.

Fynbos on Lady Slipper also burnt in the same fire. *in Annual Reports.* **108: 196**, 2005.

Search and rescue up on previous year. **111**. 154, 2008.

Formosa Hut – 50-year anniversary. *In Annual Reports.* **114**. 157, 2011.

New permitting system implemented for Formosa Hut. *In Annual Reports.* **116: 155**, 2013.

Hosts national ice-climbing meet near Tiffendell, jointly with Johannesburg Section. **121: 154**, 2018.

New crag ‘Tyson’s Crag’ discovered just outside PE. Few bolted routes, potential for lots more. *in Annual Reports.* **121: 154**, 2018.

#### Free State Section

Active in management of Skyrun and Four Pks. challenge *in Annual Reports.* **105: 178**, 2002.

Hosts Annual Dinner, *in Annual Reports.* **113: 163**, 2010.

Thaba Nchu under new management, section no longer involved in issuing permits for use of the hiking trail, therefore no longer receive a portion of income. *in Annual Reports.* **121: 155**, 2018.

#### Hottentots-Holland Section

Johnson Hut: 40<sup>th</sup> anniversary *in Annual Reports.* **108: 191**, 2005

Boland 90: *In Annual Reports.* **108: 191**, 2005

Joint search and rescue exercise with CT, EP, JHB and MAG sections held in George. **110: 155**, 2007.

Jeremy Woodward represented MCSA at BMC International Sea Cliff Climbing in Cornwall. *In Annual Reports.* **113: 152**, 2010.

Fire accidentally started, devastates fynbos on Vergelegen Farm. *In Annual Reports.* **116: 156**, 2013.

Rowswell, Dudley. 50<sup>th</sup> Anniversary of Johnston Hut. **117. 46 - 47**, 2014. Col. photos.

Search & Rescue biennial training in Cederberg, Cape, co-hosted by Hottentots Holland and Cape Town Sections.

*In Annual Reports.* **120: 130**, 2017.

Ulli’s Outreach: *In Annual Reports.* **120: 138**, 2017.

#### Johannesburg Section

Turns 70 years *in Annual Reports.* **104: 210**, 2001.

Hosts Annual Dinner to commemorate 75 years. *In Annual Reports.* **109: 183**, 2006.

Exploration expedition to Angola: *In Annual Reports.* **110: 156**, 2007.

Magaliesberg Biosphere Reserve initiative, under leadership of Vincent Carruthers and Paul Fatti, discussed with North West Province Premier and given support. *In Annual Reports.* **110: 157**, 2007.

Successful expeditions to Towers of Paine, group summiting all three Towers of Paine within two weeks; Pamir Alai (Kyrgyzstan); Mali 2008/2009, group was successful in its objective climb all five fingers of the Hand of Fatima. *in Annual Reports.* **111. 155**, 2008.

National Meet held at Wolkberg Hut April/May. *in Annual Reports.* **111. 156**, 2008.

Rory Lowther Memorial Challenge attracts 89 teams (178 challengers). *In Annual Reports.* **112. 156**, 2009.

Section 21 company created to manage the establishment of a Biosphere reserve in the Magaliesberg. *In Annual Reports.* **112. 157**, 2009.

MPA with support of JHB and MAG Sections, and the JHB Hiking Club, instituted legal review against the decision of NW Province to give post-hoc authorization for an illegal hotel,

Kgaswane Country Lodge, built within the MPE. *In Annual Reports. 113:* 153, 2010.

MPA loses court case brought against NW Province for giving post-hoc approval of illegal development of Kgaswane Country Lodge. Apply for leave to appeal against the judgment. *In Annual Reports. 114:* 158, 2011.

Johannesburg Section Celebrates its 80<sup>th</sup> Anniversary. **114:** 105-106, 2011. col. photos.

Via Ferrata in the Northern Drakensburg. *In Annual Reports. 115:* 158, 2012.

Security still an issue in Magaliesberg. *In Annual Reports. 116:* 157, 2013.

Ezemvelo KZN Wildlife drop all charges against our section member. *In Annual Reports. 116:* 158, 2013.

Orientation and Youth Programmes . . . successful. *In Annual Reports. 117:* 156, 2014.

Public Relations: three major PR events; deep water solo event at Wilgepoort; clean-up day at Northcliff Hill; open debate to address progress . . . *In Annual Reports. 117:* 157 - 158, 2014.

#### **Joint land and servitude acquisition/transactions with Magaliesberg Section**

Acquisition of an undivided share in Elandsdraal 470JQ *in Annual Reports. 104:* 211, 216, 2001.

Servitudinal rights acquired on another portion of Kaalbooi (Waterval Boven) *in Annual Reports. 104:* 211, 2001.

Acquisition of a servitude on the land east of Upper Tonquani *in Annual Reports. 104:* 212, 2001.

Finalising land purchase of portion 167 of Buffelshoek, one of the portions located between Castle Gorge and Dome *in Annual Reports. 105:* 188, 192, 2002.

Written agreement for Kransberg *in Annual Reports. 105:* 188, 2002.

Rte. books for Tonquani complex are published *in Annual Reports. 105:* 189, 2002.

Land purchase at Dome finalised and area named Seremodi *in Annual Reports. 106:* 189, 193, 2003.

Castle Gorge Changes to parking and access servitude via portion 137 Hartebeesfontein by Damhoek Beleggings *in Annual Reports. 107:* 178, 2004.

Seremodi Finalisation of purchase of 213 Buffelsfontein 468JQ (consolidated from portion 177 and 178) and together with portion 176 named Seremodi *in Annual Reports. 107:* 179, 2004.

Submit written offer to purchase property known as Wilgepoort. *In Annual Reports. 113:* 153, 2010.

Purchase of Wilgepoort concluded. . *In Annual Reports. 116:* 161, 2013.

#### **KwaZulu-Natal Section**

Updated rte. guide to the Drakensburg published *in Annual Reports. 105:* 189, 2002.

Mnweni Cultural and Hiking Centre opened *in Annual Reports. 105:* 190, 2002.

Celebratory 30-year lunch *in Annual Reports. 106:* 191, 2003.

Security problems at Giants Castle *in Annual Reports. 107:* 177, 2004.

Steve Cooke elected as Hon. Life Member *in Annual Reports. 107:* 178, 2004.

Access White Umfolozi: *in Annual Reports. 108:* 193, 2005

Access Kloof Gorge: *in Annual Reports. 108:* 193, 2005

July Camp: Kay Nixon retires, Rikki Abbot new convenor; Ishmael Ndlovu retires, Vusi takes over as camp cook.

*In Annual Reports. 109:* 178, 2006.

Sport-climbing development in the Umgeni Valley Crag successfully negotiated by Roger Nattrass. *In Annual Reports. 111:* 157, 2008.

Owner of south bank crags at While Umfolozi accepted the Section's offer for a servitude. *In Annual Reports. 111:* 157, 2008.

Umgeni Valley climbing pilor project successful, and reserve opened for further development. *In Annual Reports. 112:* 158, 2009.

Draft Mngt Plan for rock climbing in Kranskloof Nature Reserve submitted. *In Annual Reports. 112:* 158, 2009.

July Camp base camp at Chimney Pot attracts 72 participants which included the 20 international participants in the UIAA Global Youth Summit. *In Annual Reports. 112:* 158, 2009.

White Umfolozi south bank servitude registered. *In Annual Reports. 114:* 160, 2011.

Busy year for Search and Rescue. *In Annual Reports. 115:* 159, 2012.

Proposed cableway in Mnweni area raised its ugly and totally unfeasible head. *In Annual Reports. 115:* 160, 2012.

Search and Rescue. Golden Anniversary with the SAAF. Cooke, Steve. **116:** 11-13, 2013. col. photos.

Search and Rescue fairly easier year . . . *In Annual Reports. 117:* 159, 2014.

Cableways in the Drakensburg: KZN Section to register with the consultant as an IAP. . contact made with Wilderness Action Group (WAG) with a view to drawing up a joint positional statement. . . *In Annual Reports. 117:* 160, 2014.

Carl Dreyer. MCSA KwaZulu-Natal Centenary Year. **122:** 17-18, 2019. col. photos.

#### **Magaliesberg Section**

Part-time paid administrator appointed *in Annual Reports. 104:* 216, 2001.

*Illustration.: Voorsitters van Afdeling Magaliesberg (1968-2003). 106:* 177, 2003.

Mhlabatini Access : *in Annual Reports. 108:* 194, 2005.

Damhoek/Magaliesberg conservancy: *in Annual Reports. 108:* 194, 2005.

Bronkhorstspuit Crag: provisional offer to purchase - *in Annual Reports. 109:* 185, 2006.

Hosts annual dinner, celebrating Sections 40<sup>th</sup> anniversary. *in Annual Reports. 111:* 160, 2008.

Illegal building of Kgaswane Country Lodge within the boundaries of the MPE picked up through aerial photography. *In Annual Reports. 112:* 161, 2009.

Organised the National Meet to coincide with the annual Rock Rally, in Waterval Boven. *In Annual Reports. 115:* 161, 2012.

Search and Rescue team involved in large-scale (100+ participants) in search for Polish entomologist who went missing in the Mariepskop area. And in the cross-border search lasting three weeks for a missing aircraft. *In Annual Reports. 115:* 162, 2012.

Richard Watmough Conservation Fund established. *In Annual Reports. 115:* 162, 2012.

Selected highlights of the year include: purchase of Wilgepoort; publication of weeding booklet; on-line auction of Richard Watmough collection of rare books; amicable resolution of ongoing dispute between MCSA and the

landowners re parking and access to Tonquani from the South. *In Annual Reports*. **117**: 161, 2014.

Annual Dinner hosted by Magaliesberg Section. *In Annual Reports* **120**: 143, 2017.

The 16% undivided share in Ptn 143 of the Farm Buffelshoek 468 IQ transferred into the name of Magaliesberg Section. *In Annual Reports* **120**: 144, 2017.

Spartkling Waters Hotel development – application pended until further notice from the project team. The main objection by MCSA is the enormity of the proposed development which is totally inappropriate for a property which is partially inside and bordering on the Biosphere. *in Annual Reports*, **121**: 162, 2018.

### **Namibia Section**

S African Climbing and Mountaineering Meet held *in Annual Reports*. **104**: 217, 2001.

Rte. book published for Spitzkoppe and Pontoks *in Annual Reports*. **104**: 217, 2001.

International meet at Spitzkoppe *in Annual Reports*. **106**: 195, 2003.

40<sup>th</sup> anniversary. *In Annual Reports*. **109**: 187, 2006.

Six invasive plant eradication meets. **110**: 160, 2007.

Access difficulties at Harmony Crag. *In Annual Reports*. **114**: 162, 2011.

National Heritage Council of Namibia applied for the Brandberg to be declared a World Heritage Site. *In Annual Reports*. **116**: 162 - 163, 2013.

Three members attended MCSA/UIAA Youth Leader Training Course. *In Annual Reports*. **117**: 163, 2014.

Brandberg access and permits. *In Annual Reports*. **117**: 163, 2014.

Access to the Waterberg area remains sensitive. . . *In Annual Reports*. **121**: 163, 2018.

### **Paarl-Wellington Section**

Kromriver hut 50-years *in Annual Reports*. **106**: 195, 2003.

Two youth members funded by Section through Level One of MDT training. *In Annual Reports*. **112**: 162, 2009.

Cape Schools Climbing League launched. *In Annual Reports*. **112**: 162, 2009.

Hosts second youth meet. *In Annual Reports*. **114**: 162, 2011.

Mini camp successfully hosted. *In Annual Reports*. **117**: 163, 2014.

Two members attended MCSA/UIAA Youth Leader Training Course. *In Annual Reports*. **117**: 163, 2014.

**South Cape (sub)Section** *in Annual Reports*. **106**: 187, 2003.

Hosts annual dinner; becomes Section of the MCSA. *In Annual Reports*. **108**: 197, 2005.

Access to the Groendal Wilderness area - *in Annual Reports*. **108**: 196, 2005.

Devine, Greg. The South Cape Section's Ten Peaks Challenge. **118**: 117, 2015. col. photo.

### **Stellenbosch Section**

*see also BANHOEK HUT.*

National Meet held in Jonkerhoek to celebrate jubilee *in Annual Reports*. **106**: 179, 2003.

Lotz, Ernst. 'n Halwe eeu jonk! **106**: 105-106, 2003.

Scheffler, Elsje. BKSA Stellenbosch 50ste bestaansvieringe mini-kamp. **106**: 107-108, 2003.

Hosts the annual dinner at Clos Malverne, attended by 74 guests with Stephen Venables as guest speaker. Pieter Diener awarded honorary membership for his dedicated services for 30 years. National Heritage Council of Namibia applied for the Brandberg to be declared a World Heritage Site. *In Annual Reports*. **116**: 164, 2013.

### **Tygerberg Section**

25 years *in Annual Reports*. **107**: 182, 2004.

Hosts national meet in the Cederberg, base camp being on the farm Driehoek. **107**:

### **Vrystaat Afdeling**

Nasionale Bergkamp (minicamp), New England/Balloch omgewing - *in Annual Reports*. **108**: 198, 2005

Bergwedlope en die *Four Peaks* uitdaging by Ficksburg. *in Annual Reports*. **108**: 198, 2005

### **Worcester Section**

Thomas hut 70 *in Annual Reports*. **104**: 220, 2001.

Thomas Hut Celebrates 75<sup>th</sup> anniversary. Worcester Section Annual Report. **109**: 190, 2006.

Members involved in taking groups of scholars from Worcester Gymnasium's President's Awards programme to the hut. *In Annual Reports*. **117**: 166, 2014.

Celebrates 125<sup>th</sup> anniversary, 2018.

Jourdan, Tom. 2018 Annual Dinner and Worcester Section 125<sup>th</sup> Anniversary Celebration. **121**: 60-63, 2018. col. photos

### **MT SIGUNIANG (ERFENG), Tibet**

Hermant, Laurent. Mt Siguniang (Erfeng) – 5 276 m. **122**: 199-26, 2019. col. photos.

### **MOUTAINS OF THE MOON**

*see RWENZORI.*

### **MOZAMBIQUE**

Seuring, Mark. Mozambique. **104**: 96-105, 2001. col. photos.

### **MPUMALANGA**

Margetts, Neil. Gold Rush. **110**: 72 – 75, 2007. Col. photos and map.

### **MUHL, Ronnie**

Kilimanjaro – Africa's highest summit by a lesser-known rte. **107**: 79-85, 2004. col. photos.

Denali – the High One. **108**: 112 - 117, 2005. col. Photos

Fulfilment of a dream. **110**: 88 – 92, 2007. col. photos.

### **MULANJE, Mt.**

Jones, Dave. Overland to the Mts of East Africa. **110**: 119 – 126, 2007. Col. photos.

Woodward, Michael. 2010 Supertramper Tackles Africa's Longest Climb: Mt Mulanje. **113**: 36 – 41, 2010. Col. photos.

Plumb, Shelley. Mulanje Massif, Malawi: The West Face. **113**: 48 – 50, 2010. Col. photos.

Setterfield, Paul. Wandering and Scrambling around the Mulanje Mts. **118**: 32 – 35, 2015. col. photos.

Owen-Smith, Norman. The 2nd Pan-African Mountain Clubs Meet – Mulanje, Malawi. **122**: 42-46, 2019. col. photos.



**MULDER, Debbie and PATERSON, Jenny** *jt authors*. UIAA Global Youth Summit Joins July Camp. **112**: 106 – 109. col. photos.

**MULLER, Martin Carel**  
*Obituary*. **118**: 137, 2015. port.

**MUIZENBERG CRAG** – see **Western Cape**

**MUNICH WORLD CLIMBING CHAMPIONSHIPS**  
Brouard, Paul. **108**: 51 - 53, 2005. col. photo

**MUNTING, Matthew**  
Madagascar expedition. **105**: 150-153, 2002. col. photos.

**MURCH, Heather and Dodding, Russ, jt. authors**  
In cowboy country. **104**: 14-24, 2001. col. photos.

**MUSTANG**  
Davis, Betty. Trekking in Mustang, Nepal. **114**: 56-59, 2011. col. photos.  
*Illustration*: Village on the way to Lo Manthang. Title page **114**: 2011.

**MUZTAG ATA, Kun-Lun Mts, China**  
*Illustration*. ...the imposing outline of Muztag Ata... **104**: 17, 2001.

**MYANMAR**  
Hunter, Helen. Beautiful, Brave, Proud. Women with Tattooed Faces, Chin State, Burma. **119**: 6 – 10, 2016. col. photos.

**MYSTERY OF JOSHUA PENNY'S CAVE ON TABLE MT, THE**  
Scott, Mike. **112**: 46 - 48, 2009. col. and Port.s.

**NABOOMSPRUIT CRAG, Limpopo Province**  
New sport crag *in* Annual Reports. **107**: 178, 2004.

**NANGA PARBAT**  
O'Dowd, Cathy. Mazeno Ridge of Nanga Parbat. **115**: 62-69, 2012. col. photos.

**NARDOUSBERG, Karoo**  
Grobler, Petro. Karoo kaleidoskoop. **106**: 68-72, 2003. col. photos.

**NAMIBIA**  
*see* PONTOK, SPITZKOPPE.  
*see* Brukkaros.  
Waterberg map. **108**: 73, 2005.  
Van Heerden, Antonie. Scrambling in the Namibian Alps. **109**: 22 – 28, 2006. col. photos.  
Schoon, Andre. A Good Year for Water on the Brandberg! **109**: 31 – 33, 2006. col. photos.  
Scholltz, Nico. Dâures – Godin van die westelike Namib Woestyn. **111**: 91 – 94, 2008. Col. photos.  
Pringle, Hector. Royale Flush – a Climbing Legacy. **112**: 131 – 133, 2009. RD.  
Burhardt, Majka. Namibian Granite. **112**: 88 - 90, 2009. col. photo.  
Badenhorst, Peet. Spitzkoppe Allegaartjie. **112**: 91 - 94, 2009. col. photo.

*Illustration*. 2012. A rush of water. Title page. 2012.  
Powell, Robert. Namibia, great Spitzkoppe range Mamba no. 5 and other new routes. **121**: 108-118, 2018. col. photos, RDs and topos.

**NAMAHADI Pk., Free State**  
Lategan, Andries. More 'people on pks.': Taking the measure of Namahadi Pk. **105**: 22, 2002. tab.  
Odendaal, Derek. Quest for the nine summits. **105**: 48-51, 2002. col. photo. tab.

**NATIONAL MEETS**  
*See* MT CLUB OF SOUTH AFRICA

**NDLOVU, Ishmael**  
*Portrait*. **106**: 146, 2003.  
50<sup>th</sup> July camp as chief camp cook *in* Annual Reports. **107**: 177, 2004.  
*Obituary*. **121**: 140, 2018. Port.

**NEFDT'S ROUTE – 125<sup>th</sup> ANNIVERSARY**  
Viljoen, Jan. **113**: 32 – 35, 2010. Col. and Port.s.

**NEL, Ann**  
*Obituary*. **113**: 134. port.

**NEL, Madoc**  
*Obituary*. **120**: 122, 2017. port.

**NEL, Pieter-Willem.**  
First International CAAI Trad Climbing Meet. **113**: 128 – 130, 2010. Col. photos.

**NEPAL**  
Davis, Stephen. Tharpu, Singu, and Pancha Chuli: MCSA expedition to the Annapurna Sanctuary. **105**: 73-79, 2002. col. photos.  
Warren, Andrew. Mera Pk. and Island Pk.: Trekking in the Himalaya. **105**: 121-125, 2002. col. photos.  
*Illustration*. Advance Base Camp under Annapurna I. **105**: 74, 2002.  
Alpen glow on Machapuchare. **105**: 78, 2002.  
Davis, Betty. Trekking in Mustang, Nepal. **114**: 56-59, 2011. col. photos.  
Bam, Tinus en Petra. Die Verhoog Voor Die Reuse – Merapie, Nepal. **114**: 80-83, 2011. col. photos.  
Jooste, Corlius. Trekking the Kangchenjunga Circuit Like The Locals. **114**: 135-140, 2011. col. photos.  
Leggatt, Chris. Surrounded by Giants – a Visit to the Annapurna Sanctuary. **114**: 38-44, 2011. col. photos.  
Carstens, Louis. First South African Ascent of Manaslu. **116**: 14-19, 2013. col. photos.  
Hunter, Helen. When the Crows Rise – Nepal in Crisis. **118**: 4 – 10, 2015. col. photos.  
McGill, Jeannette. Manaslu (8 163 m) Nepal Himalayas. First Female South African Ascent: Objective Danger versus Summit Fever. **118**: 119 – 124, 2015. col. photos.  
Stiller, Micha. But How? **119**: 128 – 132, 2016. col. photos and map.  
Vickers, Leigh and Simon. #Adventuremoon. **120**: 93 – 99, 2017. col. photos.  
*Illustration*: Gokyo Lakes. **120**: Back cover, 2017.

Carstens, Louis. Lhotse – Third time lucky. **121**: 48-54, 2018. col. photos.

McGill, Jeannette. Manaslu (8 163 m) Nepal Himalayas. First Female South African Ascent. **121**: 67-74, 2018. col. photos.

#### **NESER, Otilie**

The menace of the Mexican Devil weed. **105**: 59-62, 2002. col. photo.

Mts. and berries – Big and small delights of Patagonian hiking. **107**: 66-72, 2004. col. photos.

Blouberg for Hikers. **109**. 77 – 82, 2006. col. photos, map and GPS co-ordinates.

Hiking in the Bale Mts of Ethiopia. **111**. 62 – 65, 2008. Col. photos.

A Drama In Many Episodes. The Story of Southern Access To Castle Gorge. **119**: 139 – 145. col. and B&W photos and maps.

Photo: **119**: 139, 2016.

**Book review:** *End Game – Tipping Point for Planet Earth?* by Anthony D Barnosky and Elizabeth A Hadley. **121**. 136-137.

#### **NESER, Otilie and Syrett, Pauline jt. authors**

Waterberg Plateau, Namibia. **108**: 72 - 75, 2005. col. photos and map.

#### **NESER, Stefan and Syrett, Pauline jt. authors**

Exploring a Special Mt in the Desert: Dâures (Brandberg) Namibia. **108**: 76 - 82, 2005. col. photos

#### **NEVADO COPA, Cordillera Blanca, Peruvian Andes**

Van der Merwe, Dean. Trekking pks. in Peru. **107**: 20-27, 2004.

#### **NEWMAN, Jonathan**

Double-Crossing The Dragon. **119**: 149 – 152, 2016. col. photos.

Photo: **119**: 149, 2016.

100 Drakensberg Passes. **122**: 93-99, 2019. col. photos.

#### **NEW ZEALAND**

Ziranek, Chris. Zero to Mount Aspiring. **108**: 124 - 128, 2005. col. photos

Jones, Dave. A Sampling of the Great Walks of New Zealand. **115**: 129-133, 2012. col. photos plus

Notes on Hut Reciprocity Agreement – MCSA and NZAC. **115**: 134, 2012.

#### **NICHOLLS, Cyril Minchin DSc., OBE**

*Obituary*. **108**: 180, 2005. port.

#### **NIEUWOUDT, Ernst (Rensie)**

*Obituary*. **113**: 139, 2010. port.

#### **NIEUWOUDT, Olive**

*Obituary*. **116**: 181, 2016. port.

#### **NINASHUNKA, Mt., Peruvian Andes**

*Illustration*. Hugh Williams and Rob Moore take a lunch snooze with Mt. Ninashunka as a background. **107**: front cover, 2004.

#### **NINE PEAKS**

Odendaal, Derek. Quest for the nine summits. **105**: 48-51, 2002. col. photo. tab.

Badenhorst, Peet. Nege Pieke in Nege Maande. **111**. 66 – 69, 2008. Col. photos.

#### **NIXON, Andy**

Chris Bonington and Bob Barton bring their weather to the Cape. **109**. 132 – 134, 2006.

#### **NIXON, Andy and Jennings, Brent. jt. authors.**

Darkness on Yellowwood – A Lament. **109**. 163 – 168, 2006. col. photos.

#### **NIXON, Kay**

July Camp traditions live on ... **111**. 111 – 116, 2008. Col. photos.

Obituary. **121**. 138, 2018. Port.

#### **NOOITGEDACHT, N.W Province**

Odendaal, Derek. Quest for the nine summits. **105**: 48-51, 2002. col. photo. tab.

#### **NORTH LONDON MOUNTAINEERING CLUB**

Bordoley, Allen and Powell, Rob (jt authors). Reciprocity Between The MCSA and the NLMC (North London Mountaineering Club). **118**: 56 – 57, 2015. col. photos.

#### **NORTH POLE**

Holt, Matthew. To The Last Degree – Skiing to the North Pole. **109**. 14 – 21, 2006. col. photos.

#### **NORWAY**

Mainçon, Phillipe. Winter Hike in Norway. **108**: 64 - 68, 2005. col. photos.

#### **OCEANS OF FEAR, Winterhoek Mts., Klein**

Tucker, Lizanne. Oceans of Fear: the first all-women ascent. **106**: 124-127, 2003. col. photos.

#### **ODENDAAL, Derek**

Quest for the nine summits. **105**: 48-51, 2002. col. photo. tab.  
The highest mt. in S. Africa? **106**: 152-155, 2003. col. photo.  
Schalk Theron word 100. **115**: 117-120, 2012. col. photos.  
The Southern Cape's High 5. **121**: 23-26, 2018. col. photos.

#### **O'DOWD, Cathy**

Mazeno Ridge of Nanga Parbat. **115**: 62-69, 2012. col. photos.

#### **OJOS DEL SALADO**

Booyesen, Marc. Ojos Del Salado. **113**: 67 – 70, 2010. Col. photos.

#### **OL DOINYO LENGAI.**

Hüfner, Alard. Ol Doinyo Lengai. **113**: 51 -52, 2010. Col. photos.

#### **OLIFANTS RIVER DOME, W. Cape**

*Illustration*. Aerial view of Olifants River Dome. **105**: 110, 2002.

#### **OLIVIER, Bert**

Hoopsberg Kouga Mts. **116**: 3-5, 2013. col. photos and map.

**OLD WOMAN GRINDING CORN, KwaZulu-Natal Drakensberg**  
Peckham, Gavin. Old woman grinding corn – Direct route (F3). **104**: 183-185, 2001. RD.

**ONGOYE FOREST RESERVE**  
Peckham, Gavin. Rock Climbing in the Ongoye Forest Reserve. **109**. 154 – 157, 2006. col. photos.

**ORANGE RIVER**  
Smith, Grant *and* Jonker, Bridget *jt. authors*. Orange River mouth closes for first time in two decades. **121**: 64-66, 2018. col. photos.

**ORIGIN CLIMBING FESTIVAL**  
Arran, Anne. Capturing The Spirit of Origin. Origin Mt Festival and UIAA Rock Climbers Awards. **118**: 27 – 28, 2015. col. photos.  
Pelser, Illona. The Origin Climbing Festival. Umgeni Valley,, KwaZulu-Natal. **118**: 29 – 31, 2015. col. photos.

**ORTON, Jayson**  
Some New Routes in the Western Cape. **108**: 144 - 147, 2005. col. photos.  
Craggs of Prehistory. **109**. 40 – 45, 2006. col. photos.  
A magic carpet takes me climbing on the north side of Jebel El Kest. **111**. 82 – 84, 2008. Col. photos.  
New routes on Towerkop, Western Cape. **111**. 136 – 137, 2008. Col. photos.  
Cragging at Wolfkop Near Silvermine. **116**: 85-87, 2013. col. photos with routes.  
*Asimbonanga '23'*. A New Route on Arrow Buttress, Table Mt. **116**: 118-119, 2013. col. photos RD.

**ORIGIN CLIMBING FESTIVAL**  
Arran, Anne. Capturing The Spirit of Origin. Origin Mt Festival and UIAA Rock Climbers Awards. **118**: 27 – 28, 2015. col. photos.  
Pelser, Illona. The Origin Climbing Festival. Umgeni Valley,, KwaZulu-Natal. **118**: 29 – 31, 2015. col. photos.

**OUUDTSHOORN**  
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*Illustration.* Sajama (6542m) towering above the pack donkeys... **106**: 101, 2003.

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*Illustration.* The view towards Savoia from the base of the Alexandra summit ridge. **106**: 40, 2003.

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#### **SEIRI PARKUSH, Karakoram Mts**

*Illustration*. The W. Ridge of Seiri Parkush (6772m) from high up on the Karambar glacier.

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#### **SEURING, Mark**

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#### **SHUTTLEWORTH, Collin Desmond**

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#### **SCHUURMAN, Pieter en JOUBERT, Chris (jt authors).**

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Moss, John. Sashaying in Sichuan. **110**: 30 – 31, 2007. Col. photos and map.

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#### **SIMIEN MTS**

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*Illustration*. Prayer flags below Singu Chuli and Tharpu Chuli. **105**: 74, 2002.

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*Illustration*. Peak 6400m, Kanjut Sar (7760m) and Yukshin Gardan Sar (7530m) north faces and the glacier's upper ice fall seen from base camp below Skirish Sar (Snow Dove 6650m)... **104**: 30-31, 2001. col. photo.

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The Hodgson's Pks. affair. **104**: 115-122, 2001. col. photos.

**SMITH, Brian**

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**SMITH, Grant and Jonker, Bridget *jt. authors***

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*Illustration*. Spandaukop. **106**: 71, 2003.

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*Illustration*. Spantik on a good day. **104**: 35-41, 2001. col. photos.

Starting up towards camp 3 (6300m). Spantik's summit poking through the clouds. **104**: 10, 2001. col. photos.

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Dalglish, Geoff. Walking With Wolves. **116**: 58-62, 2013. col. photos.

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*Illustration.* Star Stinkhorn (Aseroë sp), an Earth Star fungus, Magaliesberg. **107**: vii, 2004.

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## **STEWART, Greig**

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## **STEWART, Iona**

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## **STEYTLER, Sandra**

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Biocontrol of invasive alien plants in the Bainskloof Mts. **110**: 103 – 104, 2007. col. photos.

## **STILLER, Micha**

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*Obituary.* **110**: 145, 2007. port.

## **STRUTHERS, Wally**

*Obituary.* **116**: 142, 2013. port.

## **STRYDOMSBERG, Groot Winterhoek Mts**

Coetzee, Tertius. Upaka update. **104**: 106-108, 2001. map.

McLachlan, Gavin. The Upaka. **104**: 109-112, 2001. col. photos.

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**Meenehan, Kyle.** Back Where I Started. **113**: 42 – 47, 2010. Col. photos. (2009 winner: Dec/Jan)

**Woodward, Michael.** 2010 Supertramp Tackles Africa's Longest Climb: Mt Mulanje. **113**: 36 – 41, 2010. col. photos. 2011.

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**Le Roux, Leonard.** A Story from Madagascar. **116**: 72-77, 2013. col. photos.

**Theron, Bernie.** An Icelandic Saga. **117**: 6 – 10, 2014. Col. photos.

**Davey, Matthew.** The 'Other' Rift Valley Volcanoes. **118**: 82 – 86, 2015. col. photos.

**Arderne, Chris and Michael Kloos and Rick Kotze. jt. authors.** *Primero, Somos Tontos.* Firstly, We're Fools. **119**: 121 – 127, 2016. col. photos.

**Stiller, Micha.** But How? **119**: 128 – 132, 2016. col. photos and map.

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**Bester, Alex**. A Journey Into Our Unexplored Backyard. **120**: 51 – 53, 2017.

#### **SUTER, Ross**

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#### **SWAN, Dawie**

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#### **SWART, Vincent**

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#### **SWARTBERG, Klein**

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#### **SWARTBERG, Groot**

Jones, Dave. Reluctant mountaineers: Boer War Commandos in the High Swartberg. **106**: 54-59, 2003. col. photos. map.

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#### **SWITZERLAND**

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Wium, Jolene. The walker's haute route – a lone hiker's experience. **121**: 55-59, 2018. col. photos

*Illustration*: Lac Bleu with the Dent de Perroc in the background. Half-title page. **121**, 2018.

#### **SYRETT, Pauline and Neser, Otilie jt. authors**

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#### **SYRETT, Pauline and Neser, Stefan jt. authors**

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*Illustration*. Ripples in the sand: Hely-Hutchinson reservoir. **105**: 55, 2002.

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*Illustration*: Cover and flap. Clinton Montinengro on *Mary Poppins* (32), Table Mountain. **121**: 2018.

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Suter, Ross. New Routes Left of Plattekliip Gorge, Table Mountain, Western Cape. **122**: 126-139, 2019. col. photos and RDs.

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Diamond, Roger. **108**: 96 – 101, 2005. Col. photos.

#### **TAFELBERG, see CEDERBERG**

#### **TANKWA KAROO**

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#### **TANZANIA**

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#### **TASMANIA**

Stoddart, Paul. Tasmania mania. **110**: 108 – 110, 2007. Col. photos.

#### **TATASBERG**

*Illustration*. Tatasberg, near Kokerboomkloof. **106**: 33, 2003.

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#### **TEN PEAKS CHALLENGE**

Devine, Greg. The South Cape Section's Ten Peaks Challenge. **118**: 117, 2015. col. photo.

#### **TEPUI RORAIMA**

Du Toit, Erica. Die 'Oues Van Dae' Klim Die *Tepui Roraima* in Venezuela. **116**: 38-44, 2013. col. photos

#### **THAMUDIC ROUTE**

Setterfield, Paul. Hunter-Gatherer on Jebel Rum's Thamudic Route. **116**: 124-127, 2013. col. photos.

#### **THARPU CHULI, Nepal**

Davis, Stephen. Tharpu, Singu, and Pancha Chuli: MCSA expedition to the Annapurna Sanctuary. **105**: 73-79, 2002. col. photos.

*Illustration*. Prayer flags below Singu Chuli and Tharpu Chuli. **105**: 74, 2002.

#### **THERON, Bernie**

An Icelandic Saga. **117**. 6 - 10, 2014. Col. photos.

#### **THERON, MERCIA**

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#### **THERON, Schalk**

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Coetzee, Tertius. A combined climb of Thumb Peak and Peak Formosa – Tsitsikamma. **122**: 105-109, 2019. col. photos

## **TILLET, Jonathan.**

The Via Alpina: Traverse of the Alps. **113**: 62 – 66, 2010. Col. photos.

## **TIJJANI MUHAMMAD-BANDE**

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